




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

November 23, 2010

Notice To: Prospective Bidders, Material Suppliers, and Subcontractors

From: R.A. Garris, P.E. 
State Contract Officer

Subject: ***2006 Metric Standard Specifications for Roads and Structures and 2006 Metric Roadway Standard Drawings***

In 1999, the North Carolina Department of Transportation elected to return to the English measurement system when developing project plans as a result of the elimination of the FHWA metric requirement in the 1998 TEA 21 legislation. However, design efforts had already begun on approximately sixty projects utilizing the metric measurement system. Of those, some remained metric and were let under the 2002 Specifications and Standards, and some were re-engineered (converted) to English plans. Currently, there are fourteen projects that will be designed, let and constructed utilizing the 2006 Metric Specifications and Standards. See attached list for project information and tentative let dates.

The Metric Specifications Book is a mirror image of the 2006 (English) Specifications Book, except for the conversion to metric units and dimensions. The 2006 Metric Standard Drawings is a mirror image of the 2006 (English) Standard Drawings, except that Standards 840.25 and 700.01 have been updated to match Details 840D25 and 700D01. The Specifications and Standards are available in .pdf on the Contract Standards and Development Unit's Website at: <http://www.ncdot.org/doh/preconstruct/ps/contracts/default.html>

The 2006 Metric Specifications and Standards are being printed within the Department and are available for purchase. Due to the small number of metric projects to be let over the next several years, a limited number will be printed. Therefore we ask that you review the attached list of projects and not order immediately if projects of interest to you are further out in the future. This will allow us to manage the printing demands much more efficiently. The 2006 Metric Standard Specifications for Roads and Structures and the 2006 Metric Roadway Standard Drawings are \$25.00 each plus 6.75% North Carolina sales tax. To request a copy, please contact Rick Montanez at 919-250-4014, or place your order electronically at the following Website: <http://www.ncdot.org/business/order/puborder.html>

If you have any questions, I can be reached at (919) 250-4128.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4128
FAX: 919-250-4119

WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC

UPDATED NOVEMBER 23, 2010

TIP#	DIVISION	COUNTY	DESCRIPTION	TENTATIVE LET DATE
R-2414B	1	CAMDEN	US 158/NC 34 FROM NORTH OF SR 1257 TO EAST OF NC 34 IN BELCROSS	JANUARY 15, 2011
X-0002BC X-0002CA	6	CUMBERLAND	FAYETTEVILLE OUTER LOOP-FROM NC87/210 (MURCHISON ROAD) TO EAST OF SR 1600 (MCARTHUR ROAD)	FEBRUARY 15, 2011
X-0002CB	6	CUMBERLAND	FAYETTEVILLE OUTER LOOP-FROM EAST OF SR 1600 (MCARTHUR ROAD) TO EAST OF US-401	FEBRUARY 15, 2011
R-2519A	13	YANCEY	US 19 EAST FROM SR 1336 TO NC 80	MAY 17, 2011
U-2519DA	6	CUMBERLAND	FAYETTEVILLE OUTER LOOP-FROM EAST OF SR 1415 (YADKIN ROAD) TO WEST OF NC-24 (BRAGG BOULEVARD)	JUNE 21, 2011
B-4183	13	MADISON	BRIDGE 29 OVER MIDDLE FORK CREEK ON SR 1526 AND BRIDGE 28 OVER CROOKED CREEK ON SR 1526	DECEMBER 20, 2011
R-2413C	7	GUILFORD ROCKINGHAM	NC 68 CONNECTOR –US 220 FROM THE HAW RIVER TO EXISTING NC 68/US 220 INTERSECTION	JANUARY 17, 2012



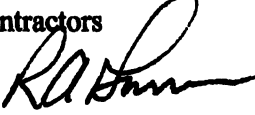
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September 2, 2010

NOTICE TO: All Prequalified Contractors

FROM: R.A. Garris, P.E. 
State Contract Officer

SUBJECT: Changes to NCDOT Minority Business Enterprise Qualifications

This letter is to advise you of changes to the North Carolina Department of Transportation's Minority Business and Women Business Enterprise Program ("MB/WB Program") resulting from legislative amendments to the general statute governing the program.

As you may be aware, the MB/WB Program was challenged as being unconstitutional. Based upon a Disparity Study that was completed in 2004, the United States Court of Appeals for the Fourth Circuit found there was a sufficient evidentiary basis in the 2004 study for the MB program for businesses owned by African Americans and American Indians. However, the court found there was not a sufficient basis in evidence for businesses owned by women, or for Asian Americans and Hispanic Americans.

In 2009, DOT received a new disparity study conducted by Euquant, entitled "Minority Business Opportunity: A Disparity Study of NCDOT's State and Federal Programs." The 2009 Study examined whether disparity in contracting was present in DOT state-funded construction projects and made recommendations for further improvements to the DOT's program.

On July 8, 2010, shortly before the Fourth Circuit Court of Appeals opinion, the General Assembly passed House Bill 1734 which included amendments to the MB/WB statute. Governor Perdue signed the legislation into law on August 2, 2010. The amendments included four matters that affect how the MB/WB Program will be operated. First, the bill changes the statutory reference from the 2004 disparity study to the 2009 disparity study and directs DOT to design the program based upon the findings of this study. Second, the agency is directed to set aspirational goals for participation every three years (rather than every year) to make the program consistent with the federal Disadvantaged Business Enterprise ("DBE") program. Third, the bill changes the definition of "Women" to formalize the treatment of firms with potential dual certification.

Finally, the bill extends the sunset of the program until 2014.

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As a result of the changes to the statute during the 2010 session, DOT has examined the MB/WB Program in light of the 2009 disparity study and guidance provided by the Fourth Circuit opinion in the *H.B. Rowe* case. The 2009 disparity study provides an evidentiary basis for participation in the MB/WB Program that differs from that provided in the 2004 disparity study which was reviewed by the *H.B. Rowe* court. As a result of this examination, DOT has determined that African-American owned firms, Hispanic owned firms and women owned firms will be eligible for participation in the MB/WB Program at this time. These changes will be effective immediately, and the Transportation Directory has been updated to reflect the noted changes. Please note that these changes are directed solely to the MB/WB Program for state-funded projects. Unless DOT is directed otherwise by the Federal Highway Administration, the agency's operation of the federal DBE Program for federally-funded projects will not change.

Should you have any questions, please feel free to contact Mr. Michael McKoy or Ms. Terry Canales, P.E., of the Contractual Services Unit at 919-733-7174.




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August 24, 2010

NOTICE TO: All Prequalified Contractors

FROM: R. A. Garris, P. E. 
State Contract Officer

SUBJECT: Change in Definition of Women's Business Enterprise (WBE)

On August 2, 2010, the Governor signed House Bill 1734 revising the definition of a woman-owned business as described in G.S. 136-28.4. Per the filed definition, "Women" means a non-minority person born of the female sex.

With this change please be advised that effective with the September 21, 2010 bid letting, state funded projects with a WBE goal can only be met with non-minority woman-owned businesses. No longer will minority woman-owned businesses be able to carry dual certifications (i.e. MBE and WBE). The Transportation Directory will reflect the changes filed under the bill.

If you have any questions on this change, please contact Mr. Michael McKoy or Ms. Terry Canales, PE of the Contractual Services Unit at 919-733-7174.

Connecting people and places in North Carolina – safely and efficiently with accountability and environmental sensitivity.

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May 18, 2010

NOTICE TO: All Prospective Bidders
FROM: R. A. Garris, P.E. 
State Contract Engineer
SUBJECT: Notification of Drum and Skinny-Drum Design Changes

The North Carolina Department of Transportation is in the process of implementing a design change affecting drums and skinny drums. The Work Zone Traffic Control Unit has been working with the South Carolina DOT to improve standardization between our 2 states in work zone layout and device specifications. As a result of this collaboration, we have both agreed to change our drum and skinny-drum standards to have devices that meet the specifications in both North and South Carolina. Both states have agreed to utilize a band pattern consisting of 4-6" retroreflective bands for each device. In addition, both states will now use Type III high intensity micro-prismatic sheeting or better as the new standard.

As a result of these changes the following guidelines will be used during the transition from existing drums with the standard 5 banded Engineer's grade sheeting to the new 4 banded configuration with Type III high intensity micro-prismatic sheeting.

- All new drums purchased after July 20, 2010 shall have the new sheeting and 4 band configuration.
- 5 band drums with Engineer's Grade sheeting (both new and used devices in existing inventories) will be allowed for use on all on-going construction projects until project completion and will also be allowed for use on other projects until a sunset date has been established.
- Intermixing of "old drums" and "new drums" on the same project is acceptable during the transition
- No 4 band drums with Engineer's Grade sheeting will be allowed at anytime

As such, beginning with the July 20, 2010 letting a new project special provision entitled "Channelizing Devices" will be included on all projects requiring "Drums" and/or "Skinny Drums". We will continue to work with our industry partners and other state agencies to improve standardization of work zone traffic control standards and devices where appropriate to improve the quality of safety devices and reduce costs wherever possible.

If you have any questions, contact Stuart Bourne at 919 250-4094 or sbourne@ncdot.gov




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March 23, 2010

NOTICE TO: All Prospective Bidders

FROM: R. A. Garris, P.E. 
State Contract Officer

SUBJECT: Updates to the Work Zone Traffic Control Qualification and Training Program

The North Carolina Department of Transportation is in the process of implementing a Work Zone Qualification and Training Program. The program, in response to the Code of Federal Regulations (CFR) under Title 23, part 630, subpart j, states under 630.1008(d) Training: "States shall require that personnel involved in the development, design, implementation, operation, inspection, and enforcement of work zone related transportation management and traffic control be trained, appropriate to the job decisions each individual is required to make." It further states under 630.1012(e) Responsible persons: "The State and the Contractor shall each designate a trained person, as specified in 630.1008(d), at the project level who has the primary responsibility and sufficient authority for implementing the TMP (Traffic Management Plan) and other safety and mobility aspects of the project."

Based on input from NCDOT staff, Contractors, and Municipalities the program to date consists of the following requirements:

1) Basic Knowledge Document – Still under development

This document should be no more than 4 or 5 pages that will be available for download from the Work Zone Traffic Control web site. This information is intended for all employees.

2) Flagger Training requirement – Effective 7/1/2010

As of July 1, 2010 this program will require all flaggers to be trained to flag traffic by an approved training resource. A list of approved Flagger training courses and Flagger Trainer courses can be found on the following web site:

<http://www.ncdot.gov/doh/preconstruct/wztc/WZTCTrainingProgram/default.html>

No on the job training (OJT) is required. Recertification is every 4 years.

3) Work Zone Installer – No formal implementation date

This training will be determined by the employee's supervisor and should address the employee who is responsible for the proper work zone set up and inspection.

4) Work Zone Supervisor – Effective 7/1/2011

Every company will be required to have at least one Work Zone Supervisor that is responsible for the proper implementation of the Traffic Management Plan and any other safety and mobility aspects of a project. They will also be responsible for making sure all employees working inside the NCDOT right of way have training, appropriate to the job decisions each individual is required to make. Currently there are two approved training sources for the Work Zone Traffic Control Supervisor requirement: 1) The Institute of Transportation Research and Education (ITRE) contact Tim Baughman, PE 919-515-8654 tbb@unity.ncsu.edu or 2) The American Traffic Safety Services Association (ATSSA) contact Donna Clark 540-368-1701 donnac@atssa.com. Additional training resources may be approved as the program progresses. Recertification requirements to be determined.

5) Work Zone Traffic Control Design Training – Effective date to be determined

This training requirement is for anyone responsible for designing Traffic Management Plans over and above the use of typical drawings in the MUTCD.

We will continue to work with our industry partners through our Work Zone Qualification and Training Committee meetings and address all the issues that remain in the coming year. Additional information can be found on our web site at:

<http://www.ncdot.org/doh/preconstruct/wztc/WZTCTrainingProgram/default.html>

If you have questions or want to find out how you can be involved with this committee, contact Stuart Bourne at (919) 250-4159 or sbourne@ncdot.gov



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November 17, 2009

Notice To: Prospective Bidders and Materials Suppliers
From: R. A. Garris, PE *RA Garris*
State Contract Officer
Subject: Revised Drainage Pipe Standard Details and Pipe Alternates/Drainage
Summary Revisions

Beginning with the October 2009 letting, the standard installation details for drainage pipe are revised and will be included in the two series sheets within the plans. In addition, Section 300 of the 2006 Standard Specifications has been revised and is included in the proposals as a project special provision. The major revisions are summarized as follows:

- Method A and Method B installation types are no longer referenced.
- There are separate details for flexible and rigid pipes.
- No direct payment will be made for select backfill and bedding material and it is considered incidental to the pipe.
- Line item payment is provided for foundation conditioning material and foundation conditioning fabric when required.
- For Reinforced Concrete Pipes, which require fill heights greater than 40', there is a special provision titled "Reinforced Concrete Pipe Design." This provision requires the contractor to submit a site specific pipe design for review and approval.

Beginning with the January 2010 letting, in addition to the revised drainage pipe installation details, a new Project Special Provision to expand the use of alternate drainage pipe materials was developed. This provision titled "Drainage Pipe" will be included in designated projects. Sections 310 and 1032 of the Standard Specifications have been modified to reflect the new requirements for Drainage Pipe selection. The revisions are summarized below:

- Modifications to the Drainage Summary and Estimate Plan Sheets have been made and the summary will have columns for ___" Drainage Pipe and/or ___" Side Drain Pipe.
- The associated pay items will also be designated ___" Drainage Pipe and ___" Side Drain Pipe. The use of the "Drainage Pipe" item will be limited to Regional and Sub-Regional tier facilities as determined by NCDOT. Statewide Tier facilities will not use the "Drainage Pipe" item, but will use the "Side Drain Pipe" pay item as defined in the revised Article 310-4 of the Specifications. Where allowed by the plans and contract document, contractors will be allowed to bid these items without specifying the material type at bid time. This will eliminate the need for multiple alternate bid items.

If you have questions regarding this revision please contact Joel Howerton at 919-250-4128 or jhowerton@ncdot.gov.

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September 22, 2009

Notice To: Prospective Bidders and Material Suppliers

From: R.A. Garris, PE 
State Contract Officer

Subject: Counting of Material Costs for Meeting DBE, MBE or WBE Advertised Goals

The Department has received many questions regarding the use of DBE, MBE or WBE firms in a supplier role to count as participation on a contract to meet the advertised goal(s). Typically, DBEs, MBEs and WBEs do not act as suppliers on a contract. There are exceptions however, when a bidder can count expenditures with DBEs, MBEs or WBEs for materials or supplies toward advertised goals as provided by the following:

- 1) If the materials or supplies are obtained from a DBE, MBE or WBE manufacturer, 100 percent of the cost of the materials or supplies counts toward the advertised goal(s).

For purposes of clarification, a "manufacturer" is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.

- 2) If the materials or supplies are purchased from a DBE, MBE or WBE regular dealer, 60 percent of the cost of the materials or supplies counts toward the advertised goal(s).

For purposes of clarification, a "regular dealer" is a firm that own, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are being bought, kept in stock, and regularly sold or leased to the public in the usual course of business.

In addition, to be a regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question.

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A person may be regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or contract-by-contract basis.

Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers.

- 3) With respect to materials or supplies purchased from a DBE, MBE or WBE which is neither a manufacturer nor a regular dealer, the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, can be counted toward the advertised goal(s), provided that it is determined by the Department that the fees are reasonable and not excessive as compared with fees customarily allowed for similar services. Any portion of the cost of the materials and supplies themselves will not count toward the advertised goal(s).

If you have any questions, contact Mr. Michael McKoy (mmkoy@ncdot.gov) or Terry Canales (tcanales@ncdot.gov) at 919-733-7174.

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
INVITATION TO BID**

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON FEBRUARY 15, 2011. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

1. THE BIDDER SHALL PURCHASE A PROPOSAL FOR EACH PROJECT FOR WHICH HE INTENDS TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID.

2. A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL SUBMIT AN ELECTRONIC BID BOND WITH EACH ELECTRONIC BID SUBMITTAL UNLESS HE ELECTS TO FURNISH A BID DEPOSIT.

3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION AFFIDAVIT AND DEBARMENT CERTIFICATION, AND EXECUTED PAYMENT AND PERFORMANCE BONDS FOR EACH CONTRACT. AFFIDAVIT FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE
<http://www.ncdot.gov/doh/preconstruct/ps/contracts/letting/debar/debar1.html>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-250-4124.

THE MINIMUM WAGE FOR LABOR WILL BE SHOWN IN THE PROPOSAL FORM FOR FEDERAL AID PROJECTS.

CONTRACTOR'S LICENSE: A GENERAL CONTRACTOR'S LICENSE IS REQUIRED IN ORDER TO SUBMIT A BID ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000.00 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, APPLY TO THE EXECUTIVE SECRETARY OF THE CONTRACTOR LICENSING BOARD, P.O. BOX 17187, RALEIGH, NC 27619, (919-571-4183).

PREQUALIFYING TO BID: ALL PROSPECTIVE BIDDERS SHALL BE PREQUALIFIED WITH THE DEPARTMENT OF TRANSPORTATION PRIOR TO SUBMITTING A BID. CONTRACTORS WHO ARE NOT PREQUALIFIED MAY OBTAIN INFORMATION AND FORMS FOR PREQUALIFYING FROM THE CONTRACTUAL SERVICES UNIT, DIVISION OF HIGHWAYS, DEPARTMENT OF TRANSPORTATION, 1509 MAIL SERVICE CENTER, RALEIGH, N. C., . ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES UNIT AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS INVITATION TO BID, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, OR NATIONAL ORIGIN IN COMPENSATION TO THIS AWARD.

PROPOSAL FORMS AT **\$25.00** EACH, PLANS (SMALL SIZE) AT **\$40.00** PER SET, PLANS (LARGE SIZE) AT **\$100.00** PER SET, AND CROSS-SECTIONS AT **\$40.00** PER SET, PLUS SALES TAX FOR N.C. RESIDENTS, MAY BE OBTAINED BY TELEPHONING (919-250-4124), FAXING (919-250-4127), OR WRITING TO: PLANS AND PROPOSALS, CONTRACT STANDARDS AND DEVELOPMENT UNIT, DEPARTMENT OF TRANSPORTATION, 1591 MAIL SERVICE CENTER, RALEIGH, N.C., 27699-1591. THESE CHARGES ARE NOT DEPOSITS AND WILL NOT BE REFUNDED. ALL ORDERS FOR PROPOSAL FORMS, PLANS AND CROSS-SECTIONS DELIVERED IN NORTH CAROLINA ARE SUBJECT TO 7.75% SALES TAX. ORDERS MAILED TO OUT OF STATE CONTRACTORS ARE NOT SUBJECT TO SALES TAX. MAKE ALL CHECKS PAYABLE TO THE "N.C. DEPARTMENT OF TRANSPORTATION".

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

**TODAY'S DATE IS JANUARY 18, 2011.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 16Oct2009)

REVIEW OF PLANS AND PROPOSALS IN DIVISION OFFICE

IN ORDER TO FACILITATE AND ENCOURAGE THE INVOLVEMENT OF MINORITY BUSINESS ENTERPRISES IN THE HIGHWAY CONSTRUCTION PROCESS, IT IS THE POLICY OF THE DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, THAT A SET OF PLANS AND PROPOSAL FOR EACH PROJECT TO BE LET WILL BE MAINTAINED FOR REVIEW BY ANY CONTRACTOR INTERESTED IN BIDDING UPON OR QUOTING WORK IN AN ADVERTISED PROJECT.

THE PROPOSALS AND PLANS WILL BE AVAILABLE FOR REVIEW BEGINNING TWO WEEKS PRIOR TO THE DATE OF BID OPENING IN THE DIVISION OFFICE WHICH WILL ADMINISTER THE CONTRACT. THE DEPARTMENT WILL, UPON REQUEST, MAKE AVAILABLE FROM ITS STAFF A PERSON TO EXPLAIN THE PROPOSED PROJECT AND TO ANSWER GENERAL QUESTIONS RELATING TO THE PROJECT. THE PLANS AND PROPOSALS CAN BE REVIEWED ANY TIME MONDAY THRU FRIDAY, EXCLUDING HOLIDAYS, BETWEEN THE HOURS OF 8:00 A.M. AND 4:30 P.M. IN THE DIVISION OFFICE. IN ORDER TO HAVE A MEMBER OF THE STAFF EXPLAIN THE PROJECT AND/OR ANSWER GENERAL QUESTIONS PERTAINING TO THE PROJECT, PRIOR APPOINTMENTS MUST BE MADE BY CALLING THE APPROPRIATE DIVISION OFFICE.

FOLLOWING ARE THE LOCATIONS AND TELEPHONE NUMBERS OF THE OFFICES IN WHICH THE PLANS AND PROPOSALS WILL BE MADE AVAILABLE, REFERENCE SHOULD BE MADE TO THE SHEETS CONTAINING THE INDIVIDUAL PROJECT QUANTITIES TO DETERMINE WHICH DIVISION OFFICE WILL ADMINISTER THE CONTRACT.

<u>DIV NO.</u>	<u>DIVISION ENGINEER</u>	<u>LOCATION</u>	<u>TOWN</u>	<u>TELEPHONE</u>
00001	Jerry Jennings, PE	113 AIRPORT DRIVE, SUITE 100	EDENTON	(252) 482-7977
00002	C. E. Lassiter, Jr., PE	PO BOX 1587	GREENVILLE	(252) 830-3490
00003	H. Allen Pope, PE	124 DIVISION DRIVE	WILMINGTON	(910) 251-5724
00004	Robert W Lewis, PE	PO BOX 3165	WILSON	(252) 237-6164
00005	J. Wally Bowman, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	James M Mills, PE	PO BOX 14996	GREENSBORO	(336) 334-3192
00008	Tim Johnson, PE	PO BOX 1067	ABERDEEN	(910) 944-2344
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 703-6500
00010	Barry S Moose, PE	716 WEST MAIN STREET	ALBEMARLE	(704) 982-0101
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 667-9111
00012	Michael L Holder, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Jay J Swain, PE	PO BOX 3279	ASHEVILLE	(828) 251-6171
00014	Joel B Setzer, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

===== SUMMARY OF PROPOSALS =====

Bid Letting Number L110215

RPN	Contract Id	WBS	County	Length	JobType
*001	C202591	35196.3.18 ETC.	CUMBERLAND	3.999 KM	GRADING, DRAINAGE, PAVING, SIGNING, WALLS, & STRUCTURES.
*002	C202618	35196.3.20	CUMBERLAND	4.360 KM	GRADING, DRAINAGE, PAVING, SIGNING, WALLS, & STRUCTURES.
*003	C202684	35196.3.18 ETC.	CUMBERLAND	8.359 KM	GRADING, DRAINAGE, PAVING, SIGNING, WALLS, AND STRUCTURES.
004	C202694	1CR.10581.20 ETC	MARTIN	17.110 MI	MILLING AND RESURFACING.
005	C202688	3CR.10671.99 ETC	ONSLOW	9.610 MI	MILLING, RESURFACING, SHOULDER RECONSTRUCTION, AND SIGNALS.
006	C202703	39878 ETC.	GRANVILLE	22.750 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
007	C202584	41876.3.1	FRANKLIN	4.840 MI	GRADING, DRAINAGE, AND PAVING.
008	C202666	5C.073056 ETC.	PERSON	16.300 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
009	C202696	5C.092130	WAKE	4.975 MI	MILLING & RESURFACING.
010	C202707	5C.092131 ETC.	WAKE	14.150 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
011	C202708	5C.092132 ETC.	WAKE	16.011 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
012	C202713	5CR.10321.17 ETC	DURHAM	14.990 MI	WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
013	C202712	5CR.10321.18 ETC	DURHAM	13.040 MI	WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
014	C202698	42939.1.1 ETC.	ROBESON	18.050 MI	MILLING AND RESURFACING.
015	C202701	6CR.10091.67 ETC	BLADEN, COLUMBUS	23.770 MI	WIDENING, MILLING, AND RESURFACING.
016	C202700	6CR.10241.68	COLUMBUS	11.590 MI	MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.
017	C202699	6CR.10781.69	ROBESON	10.900 MI	MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.
018	C202717	6CR.10241.68 ETC	COLUMBUS, ROBESON	22.490 MI	MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.
019	C202705	6CR.10261.70 ETC	CUMBERLAND, HARNETT	55.820 MI	MILLING, AND RESURFACING.
020	C202692	10CR.10041.24 ET	ANSON	24.360 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
021	C202702	10CR.20601.86 ET	MECKLENBURG	16.960 MI	MILLING, RESURFACING, SHOULDER RECONST & SHOULDER CONST.
022	C202704	11CR.10031.18 ET	ALLEGHANY, ASHE	15.070 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
023	C202714	11CR.10141.18 ET	CALDWELL, WILKES	20.548 MI	MILLING, RESURFACING, SHLDR RECONSTR & MILLED RUMBLE STRIPS.
024	C202711	11CR.10861.18 ET	SURRY, YADKIN	20.910 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
025	C202579	33523.3.1	LINCOLN	0.130 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
026	C202690	12C.018093 ETC.	CATAWBA	37.970 MI	RESURFACING AND SHOULDER RECONSTRUCTION.
027	C202689	12C.055065 ETC.	LINCOLN	16.000 MI	WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
028	C202691	13C.012119 ETC.	BURKE	24.210 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
029	C202686	13C.059062 ETC.	MCDOWELL	18.210 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
030	C202682	13CR.10111.10 ET	BUNCOMBE	15.630 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

===== SUMMARY OF PROPOSALS =====

Bid Letting Number L110215

RPN	Contract Id	WBS	County	Length	JobType
031	C202687	13CR.10571.8	ETC MADISON	11.020 MI	MILLING, AND RESURFACING.
032	C202683	13CR.10611.9	ETC MITCHELL	7.600 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
033	C202693	13CR.10811.8	ETC RUTHERFORD	28.150 MI	RESURFACING, MILLING AND SHOULDER RECONSTRUCTION.
034	C202685	13CR.11001.9	ETC YANCEY	8.330 MI	RESURFACING.
035	C202173	38068.3.2	CHEROKEE	1.575 MI	GRADING, DRAINAGE, AND PAVING.
036	C202259	42550.3.1	SWAIN	0.670 MI	GRADING, DRAINAGE & PAVING.
037	C202710	14CR.10441.5	ETC HAYWOOD, TRANSYLVANIA	7.450 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
038	C202706	14CR.10501.6	ETC JACKSON, SWAIN	9.090 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
039	C202709	14CR.20451.10	ET HENDERSON, POLK	11.520 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

*NOTE: MANDATORY PRE-BID CONFERENCE ON JANUARY 20, 2011 AT 2:00PM AT CUMBERLAND COUNTY MAINTENANCE YARD 549 TRANSPORTATION DRIVE, FAYETTEVILLE, NC 28301 (910) 486-1421.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L110215 001

CONTRACT ID : C202591 35196.3.18

DIV OFFICE FAYETTEVILLE

LENGTH = 3,999 KM

COUNTY : CUMBERLAND

GRADING, DRAINAGE, PAVING, SIGNING, WALLS, & STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : APR 15 2014

I-295 (FAYETTEVILLE OUTER LOOP) FROM NC-87/210 (MURCHISON RD) TO SR-1600 (MCARTHUR RD).

ROADWAY ITEMS				
		5,450	MTN	STABILIZER AGGREGATE
		23,200	MTN	AGGREGATE BASE COURSE
		675	MTN	INCIDENTAL STONE BASE
		33,005	L	PRIME COAT
		340	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B
		6,900	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
		7,270	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
		2,900	MTN	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
		970	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
		745	M3	SUBDRAIN EXCAVATION
		373	M3	SUBDRAIN FINE AGGREGATE
		900	M	150MM PERFORATED SUBDRAIN PIPE
		7	EA	SUBDRAIN PIPE OUTLETS
		14	M	150MM OUTLET PIPE (SUBDRAINS)
		11.6	M3	ENDWALLS
		7.2	M3	REINFORCED ENDWALLS
		0.4	M3	PIPE COLLARS
		0.05	M3	PIPE PLUGS
		7	M3	FLOWABLE FILL
		122	EA	MASONRY DRAINAGE STRUCTURES
		49.94	M	MASONRY DRAINAGE STRUCTURES
		1	EA	FRAME WITH GRATE, STD 840.22
		16	EA	FRAME WITH TWO GRATES, STD 840.20
		66	EA	FRAME WITH TWO GRATES, STD 840.22
		3	EA	FRAME WITH TWO GRATES, STD 840.24
		4	EA	FRAME WITH TWO GRATES, STD 840.29
		3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
		8	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
		13	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
		8	EA	FRAME WITH COVER, STD 840.54
		7	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
		1	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLETS
		1,170	M	450MM CONCRETE CURB & GUTTER
		220	M	750MM CONCRETE CURB & GUTTER
		55	M	SHOULDER BERM GUTTER
		480	M	CONCRETE VALLEY GUTTER
		30	M2	100MM CONCRETE PAVED DITCH
		590	M2	125MM MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
		100	M	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
		525.78	M	STEEL BM GUARDRAIL
		30	M	STEEL BM GUARDRAIL, SHOP CURVED
		6	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
		20	EA	ADDITIONAL GUARDRAIL POSTS
		4	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
		8	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
		5	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
		72.39	M	TEMPORARY STEEL BM GUARDRAIL
		2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY
		9,230	M	WOVEN WIRE FENCE, 1200MM FABRIC
		1,940	EA	100MM TIMBER FENCE POSTS, 2.30M LONG
		440	EA	125MM TIMBER FENCE POSTS, 2.50M LONG
		30	M	ADDITIONAL BARBED WIRE
Lump Sum	LS			MOBILIZATION
Lump Sum	LS			CONSTRUCTION SURVEYING
Lump Sum	LS			CLEARING & GRUBBING .. HECTARE(S)
2	HA			SUPPLEMENTARY CLEARING & GRUBBING
336,400	M3			UNCLASSIFIED EXCAVATION
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+40.043 -Y-REV-)
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+01.153 -L- LT)
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+01.153 -L- RT)
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+11.952 -CDR-)
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (77+44 -L- LT)
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (77+44.010 -L- RT)
10,600	M3			UNDERCUT EXCAVATION
200	M3			SHALLOW UNDERCUT
450	MTN			CLASS IV SUBGRADE STABILIZATION
921,100	M3			BORROW EXCAVATION
6,140	M3			DRAINAGE DITCH EXCAVATION
770	M			BERM DITCH CONSTRUCTION
2,980	M2			REMOVAL OF EXISTING ASPHALT PAVEMENT
5,000	M2			BREAKING OF EXISTING ASPHALT PAVEMENT
15	HR			PROOF ROLLING
7,516	M3			SELECT GRANULAR MATERIAL
6,400	M2			FABRIC FOR SOIL STABILIZATION
1,930	MTN			FOUNDATION CONDITIONING MATERIAL, MINOR STRS
5,550	M2			FOUNDATION CONDITIONING FABRIC
55.2	M			GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS IV
44.4	M			GENERIC PIPE ITEM 1200MM RC PIPE CULVERTS, CLASS III
100.8	M			GENERIC PIPE ITEM 1800MM RC PIPE CULVERTS, CLASS III
121.2	M			GENERIC PIPE ITEM 375MM SIDE DRAIN PIPE
96	M			GENERIC PIPE ITEM 400MM CS PIPE CULVERTS, 1.63MM THICK
109.2	M			GENERIC PIPE ITEM 450MM CS PIPE CULVERTS, 1.63MM THICK
32.4	M			GENERIC PIPE ITEM 450MM SIDE DRAIN PIPE
12	M			GENERIC PIPE ITEM 600MM CS PIPE CULVERTS, 1.63MM THICK
127.8	M			GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS V
7	EA			GENERIC PIPE ITEM 400MM CS PIPE ELBOWS, 1.63MM THICK
7	EA			GENERIC PIPE ITEM 450MM CS PIPE ELBOWS, 1.63MM THICK
2	EA			GENERIC PIPE ITEM 600MM CS PIPE ELBOWS, 1.63MM THICK
294	M			PIPE REMOVAL
Lump Sum	LS			FINE GRADING

			24,870	M3	SILT EXCAVATION		
			156,800	M2	MATTING FOR EROSION CONTROL		
			1,500	M2	COIR FIBER MAT		
			9,150	M2	PERMANENT SOIL REINFORCEMENT MAT		
665	MTN	RIP RAP, CLASS I					
1,140	MTN	RIP RAP, CLASS B					
16,753	M2	FILTER FABRIC FOR DRAINAGE	1,850	M	6.4MM HARDWARE CLOTH		
3	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	25	M	***MM TEMPORARY PIPE (600MM)		
104	M	SUPPORTS, 4.5-KG STEEL U-CHANNEL	60	M	TEMPORARY PIPE FOR STREAM CROSSING		
9	EA	SUPPORTS, 3-KG STEEL U-CHANNEL	880	M3	STILLING BASINS		
2	EA	SIGN ERECTION, TYPE D	24	EA	SPECIAL STILLING BASINS		
32	EA	SIGN ERECTION, TYPE E	2,900	M	WATTLE		
11	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2,750	KG	POLYACRYLAMIDE (PAM)		
54	M2	WORK ZONE SIGNS (STATIONARY)	23,000	M	COIR FIBER BAFFLES		
19	M2	WORK ZONE SIGNS (PORTABLE)	1	EA	***MM SKIMMER (102MM)		
10	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)	46	EA	***MM SKIMMER (38MM)		
1	EA	FLASHING ARROW PANELS, TYPE C	11	EA	***MM SKIMMER (51MM)		
8	DAY	CHANGEABLE MESSAGE SIGN (SHORT TERM)	1	EA	***MM SKIMMER (64MM)		
160	EA	DRUMS	4	EA	***MM SKIMMER (76MM)		
80	EA	CONES	125	HA	SEEDING & MULCHING		
45	M	BARRICADES (TYPE III)	156	HA	MOWING		
338	MD	FLAGGER	3,550	KG	SEED FOR REPAIR SEEDING		
4	EA	TEMPORARY CRASH CUSHIONS	12	MTN	FERTILIZER FOR REPAIR SEEDING		
1	EA	TMA	2,800	KG	SEED FOR SUPPLEMENTAL SEEDING		
637	M	PORTABLE CONCRETE BARRIER	168	MTN	FERTILIZER TOPDRESSING		
50	EA	SKINNY DRUM	310	M	IMPERVIOUS DIKE		
132	EA	TUBULAR MARKERS (FIXED)	450	MHR	SPECIALIZED HAND MOWING		
84	EA	TEMPORARY RAISED PAVEMENT MARKERS	165	EA	RESPONSE FOR EROSION CONTROL		
3,133	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)	700	M3	CULVERT DIVERSION CHANNEL		
2,035	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)	2	HA	REFORESTATION		
136	M	THERMOPLASTIC PAVEMENT MARKING LINES (150MM, 2.3MM)	82,000	M3	GENERIC EROSION CONTROL ITEM BORROW PIT DEWATERING BASIN		
94	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)					
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)					***** BEGIN SCHEDULE AA ***** (3 ALTERNATES) *****
11	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)	188.4	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III		
543	M	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (100MM) (III)	1,367.4	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III		
384	M	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (100MM) (IV)	838.6	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III		
23,846	M	PAINT PAVEMENT MARKING LINES (100MM)	1,272	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III		
56	M	PAINT PAVEMENT MARKING LINES (600MM)	1,060.8	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III		
1,800	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)	504	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III		
9	EA	PERMANENT RAISED PAVEMENT MARKERS					*** OR ***
199	EA	SNOWPLOWABLE PAVEMENT MARKERS	63.6	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (1000MM, 2.01MM)		
6	EA	OBJECT MARKERS (END OF ROAD)	393	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (400MM, 1.63MM)		
15	M	50MM WATER LINE	447.6	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (450MM, 1.63MM)		
50	M	150MM WATER LINE	927.6	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (600MM, 1.63MM)		
76	M	200MM WATER LINE	949.2	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (800MM, 2.01MM)		
1,204	M	400MM WATER LINE	327.6	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (900MM, 2.01MM)		
1	EA	50MM VALVE	124.8	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III		
1	EA	150MM VALVE	974.4	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III		
2	EA	200MM VALVE	391	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III		
4	EA	400MM VALVE					
4	EA	RELOCATE FIRE HYDRANT					
60	M	200MM SANITARY GRAVITY SEWER					
2	EA	1200MM DIA UTILITY MANHOLE					
2.64	M	UTILITY MANHOLE WALL, 1200MM DIA					
516	M	ABANDON 150MM UTILITY PIPE					
470	M	ABANDON 200MM UTILITY PIPE					
1,181	M	ABANDON 400MM UTILITY PIPE					
7	EA	ABANDON UTILITY MANHOLE					
25,600	M	TEMPORARY SILT FENCE					
10,280	MTN	STONE FOR EROSION CONTROL, CLASS A					
13,395	MTN	STONE FOR EROSION CONTROL, CLASS B					
9,880	MTN	SEDIMENT CONTROL STONE					
219	HA	TEMPORARY MULCHING					
3,425	KG	SEED FOR TEMPORARY SEEDING					
25	MTN	FERTILIZER FOR TEMPORARY SEEDING					
11,500	M	TEMPORARY SLOPE DRAINS					
165	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS					
8,000	M	SAFETY FENCE					

				Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+11.952-CDR-)
344.4	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III		Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (102+62.953-L-)
111.6	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	7	EA		PDA TESTING
			7	EA		PDA ASSISTANCE
176.4	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III	13,359.9	M2		REINFORCED CONCRETE DECK SLAB
			13,175.4	M2		GROOVING BRIDGE FLOORS
			1,597.1	M3		CLASS A CONCRETE (BRIDGE)
			Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (102+62.953-L-)
63.6	M	****MM HDPE PIPE CULVERTS (1050MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (66+01.153-L-LT)
393	M	****MM HDPE PIPE CULVERTS (375MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (66+01.153-L-RT)
447.6	M	****MM HDPE PIPE CULVERTS (450MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (66+11.952-CDR-)
927.6	M	****MM HDPE PIPE CULVERTS (600MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (66+11.952-CDR-)
949.2	M	****MM HDPE PIPE CULVERTS (750MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (77+44.000-L-LT)
327.6	M	****MM HDPE PIPE CULVERTS (900MM)	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (77+44.000-L-RT)
124.8	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS		BRIDGE APPROACH SLABS, STATION ***** (77+44.000-L-RT)
974.4	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III	136,325	KG		REINFORCING STEEL (BRIDGE)
			8,783	KG		SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
391	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III	2,298.12	M		MODIFIED 1829MM PRESTRESSED CONC GIRDERS
344.4	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III	1,349,200	LS		APPROX KG STRUCTURAL STEEL
111.6	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	9,022	M		HP310X79 STEEL PILES
176.4	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III	2,548	M		HP310X79 GALVANIZED STEEL PILES
			235	EA		PILE REDRIVES
			1,537.018	M		CONCRETE BARRIER RAIL
			125.28	M		****MM CHAIN LINK FENCE (1829MM)
			3,710	M2		100MM SLOPE PROTECTION
			420	MTN		RIP RAP CLASS II (600MM THICK)
			429	M2		FILTER FABRIC FOR DRAINAGE
			Lump Sum	LS		POT BEARINGS
			Lump Sum	LS		ELASTOMERIC BEARINGS
			Lump Sum	LS		EVAZOTE JOINT SEALS
			281.811	M2		GENERIC STRUCTURE ITEM VISUAL BARRIER WALL ON STRUCTURE

*** END SCHEDULE AA ***

CULVERT ITEMS

Lump Sum	LS	CULVERT EXCAVATION, STA ***** (105+03.000-L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (14+14.000-L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (2+98.000-Y-RAMP A)
587	MTN	FOUNDATION CONDITIONING MATER- IAL, BOX CULVERT
887.6	M3	CLASS A CONCRETE (CULVERT)
61,185	KG	REINFORCING STEEL (CULVERT)

WALL ITEMS

100	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ STA 10+40.000 -Y4-
965	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ STA 30+50.000 -Y1-
5,895	M2	GENERIC RETAINING WALL ITEM SOUND BARRIER WALL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (77+44.000-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (1, 77+44.000-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (1, 77+44.000-L-RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+01.153-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+01.153-L-RT)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L110215 002

CONTRACT ID : C202618 35196.3.20

DIV OFFICE FAYETTEVILLE

LENGTH = 4.360 KM

COUNTY : CUMBERLAND

GRADING, DRAINAGE, PAVING, SIGNING, WALLS, & STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : APR 15 2014

I-295 (FAYETTEVILLE OUTER LOOP) FROM EAST OF SR-1600 (MCARTHUR RD) TO WEST OF US-401.

ROADWAY ITEMS				
		86.4	M	GENERIC PIPE ITEM 1350MM RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	6	M	GENERIC PIPE ITEM 1500MM RC PIPE CULVERTS, CLASS III
Lump Sum	LS	38.4	M	GENERIC PIPE ITEM 375MM SIDE DRAIN PIPE
Lump Sum	LS	99.6	M	GENERIC PIPE ITEM 400MM CS PIPE CULVERTS, 1.63MM THICK
1.6	HA	28.8	M	GENERIC PIPE ITEM 450MM CS PIPE CULVERTS, 1.63MM THICK
		10.8	M	GENERIC PIPE ITEM 450MM SIDE DRAIN PIPE
8	EA	42	M	GENERIC PIPE ITEM 600MM CS PIPE CULVERTS, 1.63MM THICK
561,900	M3	26.4	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	22.8	M	GENERIC PIPE ITEM 800MM CS PIPE CULVERTS, 2.01MM THICK
		24	M	GENERIC PIPE ITEM 900MM CS PIPE CULVERTS, 2.01MM THICK
19,700	M3	110.4	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS IV
400	M3	2	EA	GENERIC PIPE ITEM 1000MM CS PIPE ELBOWS, 2.01MM THICK
900	MTN	5	EA	GENERIC PIPE ITEM 400MM CS PIPE ELBOWS, 1.63MM THICK
		1	EA	GENERIC PIPE ITEM 450MM CS PIPE ELBOWS, 1.63MM THICK
179,500	M	4	EA	GENERIC PIPE ITEM 600MM CS PIPE ELBOWS, 1.63MM THICK
624,100	M3	4	EA	GENERIC PIPE ITEM 800MM CS PIPE ELBOWS, 2.01MM THICK
17	EA	2	EA	GENERIC PIPE ITEM 900MM CS PIPE ELBOWS, 2.01MM THICK
11,400	M3	254.6	M	PIPE REMOVAL
730	M	Lump Sum	LS	FINE GRADING
2,510	M2	30	MTN	#57 STONE
		5,800	MTN	STABILIZER AGGREGATE
10	HR	3,910	MTN	AGGREGATE BASE COURSE
26,100	M3	325	MTN	INCIDENTAL STONE BASE
		9,410	L	PRIME COAT
15,655	M3	220	M2	INCIDENTAL MILLING
18,200	M2	640	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B
34,000	M3	370	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
		290	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
43,500	M2	1,160	MTN	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
		140	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
17,000	M2	160	MTN	ASPHALT PLANT MIX, PAVEMENT REPAIR
1,450	M2	662	M3	SUBDRAIN EXCAVATION
		331	M3	SUBDRAIN FINE AGGREGATE
500	M	800	M	150MM PERFORATED SUBDRAIN PIPE
		6	EA	SUBDRAIN PIPE OUTLETS
40	M	12	M	150MM OUTLET PIPE (SUBDRAINS)
		7.2	M3	ENDWALLS
1	EA	8.1	M3	REINFORCED ENDWALLS
		200	M3	FLOWABLE FILL
6	EA	128	EA	MASONRY DRAINAGE STRUCTURES
		13.8	M3	MASONRY DRAINAGE STRUCTURES
10	EA	39.62	M	MASONRY DRAINAGE STRUCTURES
		28	EA	FRAME WITH TWO GRATES, STD 840.20
3	EA			
8	EA			
1,826	MTN			
5,460	M2			
114	M			
142.8	M			
123.6	M			
39.6	M			
49.2	M			
3.6	M			

			36	M	PAINT PAVEMENT MARKING LINES (600MM)	
			8	EA	PAINT PAVEMENT MARKING CHARACTER	
74	EA	FRAME WITH TWO GRATES, STD 840.22	14	EA	PAINT PAVEMENT MARKING SYMBOL	
1	EA	FRAME WITH TWO GRATES, STD 840.24	703	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)	
4	EA	FRAME WITH TWO GRATES, STD 840.29	12	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	
4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	67	EA	PERMANENT RAISED PAVEMENT MARKERS	
6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	8	M	150MM WATER LINE	
7	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	30	M	200MM WATER LINE	
5	EA	FRAME WITH COVER, STD 840.54	2	EA	200MM VALVE	
5	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	1	EA	RELOCATE WATER METER	
275	M	750MM CONCRETE CURB & GUTTER	3	EA	RECONNECT WATER METER	
480	M	CONCRETE VALLEY GUTTER	2	EA	RELOCATE FIRE HYDRANT	
20	M2	150MM CONCRETE DRIVEWAY	116	M	200MM SANITARY GRAVITY SEWER	
120	M2	100MM CONCRETE PAVED DITCH	3	EA	1200MM DIA UTILITY MANHOLE	
1	EA	ADJUSTMENT OF CATCH BASINS	2.21	M	UTILITY MANHOLE WALL, 1200MM DIA	
1	EA	ADJUSTMENT OF DROP INLETS	348	M	ABANDON 200MM UTILITY PIPE	
83.82	M	STEEL BM GUARDRAIL	2	EA	ABANDON UTILITY MANHOLE	
19.05	M	STEEL BM GUARDRAIL, SHOP CURVED	9,500	M	TEMPORARY SILT FENCE	
10	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	7,025	MTN	STONE FOR EROSION CONTROL, CLASS A	
5	EA	ADDITIONAL GUARDRAIL POSTS	6,410	MTN	STONE FOR EROSION CONTROL, CLASS B	
4	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	5,170	MTN	SEDIMENT CONTROL STONE	
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	100	HA	TEMPORARY MULCHING	
8,290	M	WOVEN WIRE FENCE, 1200MM FABRIC	2,375	KG	SEED FOR TEMPORARY SEEDING	
1,770	EA	100MM TIMBER FENCE POSTS, 2.30M LONG	17.25	MTN	FERTILIZER FOR TEMPORARY SEEDING	
320	EA	125MM TIMBER FENCE POSTS, 2.50M LONG	4,000	M	TEMPORARY SLOPE DRAINS	
2	EA	DOUBLE GATES, ***** HIGH, ***** WIDE, ***** OPENING (1200MM, 3050MM, 6100MM)	60	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	
1,000	MTN	RIP RAP, CLASS I	7,500	M	SAFETY FENCE	
825	MTN	RIP RAP, CLASS B	32,285	M3	SILT EXCAVATION	
7,465	M2	FILTER FABRIC FOR DRAINAGE	122,500	M2	MATting FOR EROSION CONTROL	
1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	1,300	M2	COIR FIBER MAT	
3	EA	GENERIC EROSION CONTROL ITEM ENERGY DISSIPATOR BASIN	4,750	M2	PERMANENT SOIL REINFORCEMENT MAT	
58	M	SUPPORTS, 4.5-KG STEEL U-CHANNEL	1,750	M	6.4MM HARDWARE CLOTH	
15	EA	SUPPORTS, 3-KG STEEL U-CHANNEL	30	M	TEMPORARY PIPE FOR STREAM CROSSING	
37	EA	SIGN ERECTION, TYPE E	3,310	M	WATTLE	
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	3,030	KG	POLYACRYLAMIDE (PAM)	
101	M2	WORK ZONE SIGNS (STATIONARY)	5,000	M	COIR FIBER BAFFLES	
33	M2	WORK ZONE SIGNS (PORTABLE)	21	EA	***MM SKIMMER (38MM)	
30	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)	11	EA	***MM SKIMMER (51MM)	
1	EA	FLASHING ARROW PANELS, TYPE C	2	EA	***MM SKIMMER (64MM)	
2	EA	CHANGEABLE MESSAGE SIGN	1	EA	***MM SKIMMER (76MM)	
100	DAY	CHANGEABLE MESSAGE SIGN (SHORT TERM)	75	HA	SEEDING & MULCHING	
130	EA	DRUMS	75	HA	MOWING	
60	EA	CONES	2,075	KG	SEED FOR REPAIR SEEDING	
110	M	BARRICADES (TYPE III)	7	MTN	FERTILIZER FOR REPAIR SEEDING	
400	MD	FLAGGER	1,725	KG	SEED FOR SUPPLEMENTAL SEEDING	
1	EA	TEMPORARY CRASH CUSHIONS	102	MTN	FERTILIZER TOPDRESSING	
56	M	PORTABLE CONCRETE BARRIER	100	MHR	SPECIALIZED HAND MOWING	
73	M	PORTABLE CONCRETE BARRIER (ANCHORED)	75	EA	RESPONSE FOR EROSION CONTROL	
420	HR	LAW ENFORCEMENT	2	HA	REFORESTATION	
25	EA	SKINNY DRUM	30,000	M3	GENERIC EROSION CONTROL ITEM BORROW PIT DEWATERING BASIN	
65	EA	TEMPORARY RAISED PAVEMENT MARKERS				
640	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)				
841	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)				
297	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)				
15	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)				
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)				
11	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)				
12,372	M	PAINT PAVEMENT MARKING LINES (100MM)				
						***** BEGIN SCHEDULE AA *****
						***** (3 ALTERNATES) *****
			1,464	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III	
			564	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III	
			1,300.8	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III	
			1,152	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	
			643.2	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III	
						*** OR ***
			559.2	M	***MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***MM THICK (400MM, 1.63MM)	

			6,855	M2	GENERIC RETAINING WALL ITEM HIGH STRENGTH FABRIC FOR LTP
			5,185	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALLS @ 146+39.081-L-
288	M	*****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, *****MM THICK (450MM, 1.63MM)			
909.6	M	*****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, *****MM THICK (600MM, 1.63MM)			
960	M	*****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, *****MM THICK (800MM, 2.01MM)	Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (118+17.500-L-WBL)
591.6	M	*****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, *****MM THICK (900MM, 2.01MM)	4	EA	PDA TESTING
			4	EA	PDA ASSISTANCE
			5,326.1	M2	REINFORCED CONCRETE DECK SLAB
			5,289.1	M2	GROOVING BRIDGE FLOORS
904.8	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III	743.1	M3	CLASS A CONCRETE (BRIDGE)
			Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (118+17.500-L-WBL)
276	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (118+17.500-L-WBL)
391.2	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (146+39.081-L-WBL)
192	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (146+39.081-L-WBL)
51.6	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III	65,263	KG	REINFORCING STEEL (BRIDGE)
		*** OR ***	5,665	KG	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
559.2	M	*****MM HDPE PIPE CULVERTS (375MM)	1,076.9	M	MODIFIED 1829MM PRESTRESSED CONC GIRDERS
288	M	*****MM HDPE PIPE CULVERTS (450MM)	1,008,000	LS	APPROX KG STRUCTURAL STEEL
909.6	M	*****MM HDPE PIPE CULVERTS (600MM)	1,204	M	HP310X79 STEEL PILES
960	M	*****MM HDPE PIPE CULVERTS (750MM)	1,872	M	HP310X79 GALVANIZED STEEL PILES
591.6	M	*****MM HDPE PIPE CULVERTS (900MM)	384	M	PP 457 X 12.70 STEEL PILES
			24	EA	PIPE PILE PLATES
904.8	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III	116	EA	PILE REDRIVES
			757.7	M	CONCRETE BARRIER RAIL
276	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III	96	M2	100MM SLOPE PROTECTION
			4,882	MTN	RIP RAP CLASS II (600MM THICK)
			4,980	M2	FILTER FABRIC FOR DRAINAGE
391.2	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	POT BEARINGS
			Lump Sum	LS	ELASTOMERIC BEARINGS
192	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	EVAZOTE JOINT SEALS
51.6	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III			

*** END SCHEDULE AA ***

CULVERT ITEMS

Lump Sum	LS	CULVERT EXCAVATION, STA ***** (130+30.000-L-)
118	MTN	FOUNDATION CONDITIONING MATER- IAL, BOX CULVERT
177.4	M3	CLASS A CONCRETE (CULVERT)
17,551	KG	REINFORCING STEEL (CULVERT)
Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM AT STA***** (130+30.000-L-)

WALL ITEMS

4	EA	PDA TESTING
4	EA	PDA ASSISTANCE
3,744	M	305MM PRESTRESSED CONC PILES
5,464	M	406MM PRESTRESSED CONC PILES
468	EA	GENERIC RETAINING WALL ITEM CAP FOR 305 MM PRESTRESSED CONCRETE PILES
683	EA	GENERIC RETAINING WALL ITEM CAP FOR 406 MM PRESTRESSED CONCRETE PILES
8,500	MTN	GENERIC RETAINING WALL ITEM SELECT MATERIAL, CLASS IV FOR LTP
7,030	M2	GENERIC RETAINING WALL ITEM GEOGRID FOR LTP

STRUCTURE ITEMS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L110215 003

CONTRACT ID : C202684 35196.3.18

DIV OFFICE FAYETTEVILLE

LENGTH = 8.359 KM

COUNTY : CUMBERLAND

GRADING, DRAINAGE, PAVING, SIGNING, WALLS, AND STRUCTURES.

DBE GOAL 12.0% COMPLETION DATE : APR 15 2014

I-295 (FAYETTEVILLE OUTER LOOP) FROM NC-87/210 (MURCHISON RD) TO WEST OF US-401.

ROADWAY ITEMS					
			3,756	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
			11,010	M2	FOUNDATION CONDITIONING FABRIC
Lump Sum	LS	MOBILIZATION	114	M	****MM RC PIPE CULVERTS, CONTRACTOR DESIGN (1500MM)
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	CLEARING & GRUBBING .. HECTARE(S)	142.8	M	****MM CS STRUCTURAL PLATE PIPE, ****MM THICK (1800MM, 3.51MM)
3.6	HA	SUPPLEMENTARY CLEARING & GRUBBING	123.6	M	***MM WELDED STEEL PIPE, ****MM THICK, GRADE ** IN SOIL (1200MM, 16MM, B)
8	EA	SEALING ABANDONED WELLS			
898,300	M3	UNCLASSIFIED EXCAVATION	39.6	M	GENERIC PIPE ITEM 1000MM CS PIPE CULVERTS, 2.01MM THICK
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (118+17.500 -L-EBL)			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (118+17.500 -L-WBL)	55.2	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+40.043 -Y-REV-)	44.4	M	GENERIC PIPE ITEM 1200MM RC PIPE CULVERTS, CLASS III
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+01.153 -L- LT)	3.6	M	GENERIC PIPE ITEM 1350MM RC PIPE CULVERTS, CLASS III
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+01.153 -L- RT)	86.4	M	GENERIC PIPE ITEM 1350MM RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (66+11.952 -CDR-)	6	M	GENERIC PIPE ITEM 1500MM RC PIPE CULVERTS, CLASS III
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (77+44 -L- LT)	100.8	M	GENERIC PIPE ITEM 1800MM RC PIPE CULVERTS, CLASS III
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (77+44.010 -L- RT)	159.6	M	GENERIC PIPE ITEM 375MM SIDE DRAIN PIPE
30,300	M3	UNDERCUT EXCAVATION	195.6	M	GENERIC PIPE ITEM 400MM CS PIPE CULVERTS, 1.63MM THICK
600	M3	SHALLOW UNDERCUT			
1,350	MTN	CLASS IV SUBGRADE STABILIZATION	138	M	GENERIC PIPE ITEM 450MM CS PIPE CULVERTS, 1.63MM THICK
179,500	M	WICK DRAINS			
1,545,200	M3	BORROW EXCAVATION	43.2	M	GENERIC PIPE ITEM 450MM SIDE DRAIN PIPE
17	EA	EMBANKMENT SETTLEMENT GAUGES			
17,540	M3	DRAINAGE DITCH EXCAVATION	54	M	GENERIC PIPE ITEM 600MM CS PIPE CULVERTS, 1.63MM THICK
1,500	M	BERM DITCH CONSTRUCTION			
5,490	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	26.4	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS IV
5,000	M2	BREAKING OF EXISTING ASPHALT PAVEMENT			
25	HR	PROOF ROLLING	22.8	M	GENERIC PIPE ITEM 800MM CS PIPE CULVERTS, 2.01MM THICK
26,100	M3	SELECT GRANULAR MATERIAL, CLASS III	24	M	GENERIC PIPE ITEM 900MM CS PIPE CULVERTS, 2.01MM THICK
23,171	M3	SELECT GRANULAR MATERIAL			
24,600	M2	FABRIC FOR SOIL STABILIZATION	110.4	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS IV
34,000	M3	GENERIC GRADING ITEM BORROW MATERIAL FOR GEOGRID REINFORCEMENT			
43,500	M2	GENERIC GRADING ITEM NONWOVEN FABRIC FOR SOIL SEPARATION	127.8	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS V
17,000	M2	GENERIC GRADING ITEM PRIMARY GEOGRID REINFORCEMENT	2	EA	GENERIC PIPE ITEM 1000MM CS PIPE ELBOWS, 2.01MM THICK
1,450	M2	GENERIC GRADING ITEM SECONDARY GEOGRID REINFORCEMENT	12	EA	GENERIC PIPE ITEM 400MM CS PIPE ELBOWS, 1.63MM THICK
500	M	GENERIC GRADING ITEM HORIZONTAL INCLINOMETER CASING WITH PULL CABLE	8	EA	GENERIC PIPE ITEM 450MM CS PIPE ELBOWS, 1.63MM THICK
40	M	GENERIC GRADING ITEM VERTICAL INCLINOMETER CASING	6	EA	GENERIC PIPE ITEM 600MM CS PIPE ELBOWS, 1.63MM THICK
1	EA	GENERIC GRADING ITEM COMPLETE HORIZONTAL INCLINOMETER PROBE SYSTEM	4	EA	GENERIC PIPE ITEM 800MM CS PIPE ELBOWS, 2.01MM THICK
6	EA	GENERIC GRADING ITEM HIGH PRESSURE CELL			
10	EA	GENERIC GRADING ITEM HORIZONTAL CASING ACCESS BOX	2	EA	GENERIC PIPE ITEM 900MM CS PIPE ELBOWS, 2.01MM THICK
3	EA	GENERIC GRADING ITEM LOW PRESSURE CELL			
8	EA	GENERIC GRADING ITEM VW PIEZOMETER	548.6	M	PIPE REMOVAL
			Lump Sum	LS	FINE GRADING
			30	MTN	#57 STONE
			11,250	MTN	STABILIZER AGGREGATE
			27,110	MTN	AGGREGATE BASE COURSE

1,000	MTN	INCIDENTAL STONE BASE	24,218	M2	FILTER FABRIC FOR DRAINAGE
42,415	L	PRIME COAT	4	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
220	M2	INCIDENTAL MILLING	3	EA	GENERIC EROSION CONTROL ITEM ENERGY DISSIPATOR BASIN
980	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	162	M	SUPPORTS, 4.5-KG STEEL U-CHANN EL
7,270	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	24	EA	SUPPORTS, 3-KG STEEL U-CHANNEL
7,560	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	2	EA	SIGN ERECTION, TYPE D
4,060	MTN	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	69	EA	SIGN ERECTION, TYPE E
1,110	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	17	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
160	MTN	ASPHALT PLANT MIX, PAVEMENT REPAIR	155	M2	WORK ZONE SIGNS (STATIONARY)
1,407	M3	SUBDRAIN EXCAVATION	52	M2	WORK ZONE SIGNS (PORTABLE)
704	M3	SUBDRAIN FINE AGGREGATE	40	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)
1,700	M	150MM PERFORATED SUBDRAIN PIPE	2	EA	FLASHING ARROW PANELS, TYPE C
13	EA	SUBDRAIN PIPE OUTLETS	2	EA	CHANGEABLE MESSAGE SIGN
26	M	150MM OUTLET PIPE (SUBDRAINS)	108	DAY	CHANGEABLE MESSAGE SIGN (SHORT TERM)
18.8	M3	ENDWALLS	290	EA	DRUMS
15.3	M3	REINFORCED ENDWALLS	140	EA	CONES
0.4	M3	PIPE COLLARS	155	M	BARRICADES (TYPE III)
0.05	M3	PIPE PLUGS	738	MD	FLAGGER
207	M3	FLOWABLE FILL	5	EA	TEMPORARY CRASH CUSHIONS
250	EA	MASONRY DRAINAGE STRUCTURES	1	EA	TMIA
13.8	M3	MASONRY DRAINAGE STRUCTURES	693	M	PORTABLE CONCRETE BARRIER
89.56	M	MASONRY DRAINAGE STRUCTURES	73	M	PORTABLE CONCRETE BARRIER (ANCHORED)
1	EA	FRAME WITH GRATE, STD 840.22	420	HR	LAW ENFORCEMENT
44	EA	FRAME WITH TWO GRATES, STD 840.20	75	EA	SKINNY DRUM
140	EA	FRAME WITH TWO GRATES, STD 840.22	132	EA	TUBULAR MARKERS (FIXED)
4	EA	FRAME WITH TWO GRATES, STD 840.24	149	EA	TEMPORARY RAISED PAVEMENT MARKERS
8	EA	FRAME WITH TWO GRATES, STD 840.29	3,773	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)
7	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	2,876	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)
14	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	136	M	THERMOPLASTIC PAVEMENT MARKING LINES (150MM, 2.3MM)
20	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	297	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)
13	EA	FRAME WITH COVER, STD 840.54	109	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)
12	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	16	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)
1	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLETS	22	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)
1,170	M	450MM CONCRETE CURB & GUTTER	543	M	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (100MM) (III)
495	M	750MM CONCRETE CURB & GUTTER	384	M	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (100MM) (IV)
55	M	SHOULDER BERM GUTTER	36,218	M	PAINT PAVEMENT MARKING LINES (100MM)
960	M	CONCRETE VALLEY GUTTER	92	M	PAINT PAVEMENT MARKING LINES (600MM)
20	M2	150MM CONCRETE DRIVEWAY	8	EA	PAINT PAVEMENT MARKING CHARACTER
150	M2	100MM CONCRETE PAVED DITCH	14	EA	PAINT PAVEMENT MARKING SYMBOL
590	M2	125MM MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	2,503	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)
100	M	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	12	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1	EA	ADJUSTMENT OF CATCH BASINS	76	EA	PERMANENT RAISED PAVEMENT MARKERS
1	EA	ADJUSTMENT OF DROP INLETS	199	EA	SNOWFLOWABLE PAVEMENT MARKERS
609.6	M	STEEL BM GUARDRAIL	6	EA	OBJECT MARKERS (END OF ROAD)
49.05	M	STEEL BM GUARDRAIL, SHOP CURVED	15	M	50MM WATER LINE
16	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	58	M	150MM WATER LINE
25	EA	ADDITIONAL GUARDRAIL POSTS	106	M	200MM WATER LINE
8	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	1,204	M	400MM WATER LINE
12	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	1	EA	50MM VALVE
5	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	1	EA	150MM VALVE
72.39	M	TEMPORARY STEEL BM GUARDRAIL	4	EA	200MM VALVE
2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY	4	EA	400MM VALVE
17,520	M	WOVEN WIRE FENCE, 1200MM FABRIC	1	EA	RELOCATE WATER METER
3,710	EA	100MM TIMBER FENCE POSTS, 2.30M LONG	3	EA	RECONNECT WATER METER
760	EA	125MM TIMBER FENCE POSTS, 2.50M LONG	6	EA	RELOCATE FIRE HYDRANT
30	M	ADDITIONAL BARBED WIRE	176	M	200MM SANITARY GRAVITY SEWER
2	EA	DOUBLE GATES, ***** HIGH, ***** WIDE, ***** OPENING (1200MM, 3050MM, 6100MM)	5	EA	1200MM DIA UTILITY MANHOLE
1,665	MTN	RIP RAP, CLASS I	4.85	M	UTILITY MANHOLE WALL, 1200MM DIA
1,965	MTN	RIP RAP, CLASS B	516	M	ABANDON 150MM UTILITY PIPE
			818	M	ABANDON 200MM UTILITY PIPE
			1,181	M	ABANDON 400MM UTILITY PIPE
			9	EA	ABANDON UTILITY MANHOLE
			35,100	M	TEMPORARY SILT FENCE
			17,305	MTN	STONE FOR EROSION CONTROL, CLASS A
			19,805	MTN	STONE FOR EROSION CONTROL, CLASS B

15,050	MTN	SEDIMENT CONTROL STONE	919.2	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (900MM, 2.01MM)
319	HA	TEMPORARY MULCHING	174	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III
5,800	KG	SEED FOR TEMPORARY SEEDING	1,879.2	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III
42.25	MTN	FERTILIZER FOR TEMPORARY SEEDING	667	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III
15,500	M	TEMPORARY SLOPE DRAINS	735.6	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III
225	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	303.6	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III
15,500	M	SAFETY FENCE	228	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III
57,155	M3	SILT EXCAVATION			*** OR ***
279,300	M2	MATting FOR EROSION CONTROL	63.6	M	****MM HDPE PIPE CULVERTS (1050MM)
2,800	M2	COIR FIBER MAT	952.2	M	****MM HDPE PIPE CULVERTS (375MM)
13,900	M2	PERMANENT SOIL REINFORCEMENT MAT	735.6	M	****MM HDPE PIPE CULVERTS (450MM)
3,600	M	6.4MM HARDWARE CLOTH	1,837.2	M	****MM HDPE PIPE CULVERTS (600MM)
25	M	***MM TEMPORARY PIPE (600MM)	1,909.2	M	****MM HDPE PIPE CULVERTS (750MM)
90	M	TEMPORARY PIPE FOR STREAM CROSSING	919.2	M	****MM HDPE PIPE CULVERTS (900MM)
880	M3	STILLING BASINS	174	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III
24	EA	SPECIAL STILLING BASINS	1,879.2	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III
6,210	M	WATTLE	667	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III
5,780	KG	POLYACRYLAMIDE (PAM)	735.6	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III
28,000	M	COIR FIBER BAFFLES	303.6	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III
1	EA	***MM SKIMMER (102MM)	228	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III
67	EA	***MM SKIMMER (38MM)			*** END SCHEDULE AA ***
22	EA	***MM SKIMMER (51MM)			
3	EA	***MM SKIMMER (64MM)			
5	EA	***MM SKIMMER (76MM)			
200	HA	SEEDING & MULCHING			
231	HA	MOWING			
5,625	KG	SEED FOR REPAIR SEEDING			
19	MTN	FERTILIZER FOR REPAIR SEEDING			
4,525	KG	SEED FOR SUPPLEMENTAL SEEDING			
270	MTN	FERTILIZER TOPDRESSING			
310	M	IMPERVIOUS DIKE			
550	MHR	SPECIALIZED HAND MOWING			
240	EA	RESPONSE FOR EROSION CONTROL			
700	M3	CULVERT DIVERSION CHANNEL			
4	HA	REFORESTATION			
112,000	M3	GENERIC EROSION CONTROL ITEM BORROW PIT DEWATERING BASIN			

***** BEGIN SCHEDULE AA *****
 ***** (3 ALTERNATES) *****

237.6	M	GENERIC PIPE ITEM 1050MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	CULVERT EXCAVATION, STA ***** (105+03.000-L-)
2,831.4	M	GENERIC PIPE ITEM 375MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	CULVERT EXCAVATION, STA ***** (130+30.000-L-)
1,402.6	M	GENERIC PIPE ITEM 450MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	CULVERT EXCAVATION, STA ***** (14+14.000-L-)
2,572.8	M	GENERIC PIPE ITEM 600MM RC PIPE CULVERTS, CLASS III	Lump Sum	LS	CULVERT EXCAVATION, STA ***** (2+98.000-Y-RAMP A)
2,212.8	M	GENERIC PIPE ITEM 750MM RC PIPE CULVERTS, CLASS III	705	MTN	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
1,147.2	M	GENERIC PIPE ITEM 900MM RC PIPE CULVERTS, CLASS III	1,065	M3	CLASS A CONCRETE (CULVERT)
			78,736	KG	REINFORCING STEEL (CULVERT)
			Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM AT STA***** (130+30.000-L-)

*** OR ***

63.6	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (1000MM, 2.01MM)			
952.2	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (400MM, 1.63MM)	4	EA	PDA TESTING
735.6	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (450MM, 1.63MM)	4	EA	PDA ASSISTANCE
1,837.2	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (600MM, 1.63MM)	3,744	M	305MM PRESTRESSED CONC PILES
1,909.2	M	****MM ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****MM THICK (800MM, 2.01MM)	5,464	M	406MM PRESTRESSED CONC PILES
			468	EA	GENERIC RETAINING WALL ITEM CAP FOR 305 MM PRESTRESSED CONCRETE PILES
			683	EA	GENERIC RETAINING WALL ITEM CAP FOR 406 MM PRESTRESSED CONCRETE PILES
			8,500	MTN	GENERIC RETAINING WALL ITEM SELECT MATERIAL, CLASS IV FOR LTP
			7,030	M2	GENERIC RETAINING WALL ITEM GEOGRID FOR LTP
			6,855	M2	GENERIC RETAINING WALL ITEM HIGH STRENGTH FABRIC FOR LTP

CULVERT ITEMS

WALL ITEMS

			3,806	M2	100MM SLOPE PROTECTION
			5,302	MTN	RIP RAP CLASS II (600MM THICK)
			5,409	M2	FILTER FABRIC FOR DRAINAGE
100	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ STA 10+40.000 -Y4-	Lump Sum	LS	POT BEARINGS
			Lump Sum	LS	ELASTOMERIC BEARINGS
			Lump Sum	LS	EVAZOTE JOINT SEALS
965	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ STA 30+50.000 -Y1-	281.811	M2	GENERIC STRUCTURE ITEM VISUAL BARRIER WALL ON STRUCTURE
5,185	M2	GENERIC RETAINING WALL ITEM MSE RETAINING WALLS @ 146+39.081-L-			
5,895	M2	GENERIC RETAINING WALL ITEM SOUND BARRIER WALL			

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (118+17.500-L-WBL)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (77+44.000-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (1, 77+44.000-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (1, 77+44.000-L-RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+01.153-L-LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+01.153-L-RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 66+11.952-CDR-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (102+62.953-L-)
11	EA	PDA TESTING
11	EA	PDA ASSISTANCE
18,686	M2	REINFORCED CONCRETE DECK SLAB
18,464.9	M2	GROOVING BRIDGE FLOORS
2,340.2	M3	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (102+62.953-L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (118+17.500-L-EBL)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (118+17.500-L-WBL)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (146+39.081-L-EBL)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (146+39.081-L-WBL)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (66+01.153-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (66+01.153-L-RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (66+11.952-CDR-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (77+44.000-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (77+44.000-L-RT)
201,588	KG	REINFORCING STEEL (BRIDGE)
14,448	KG	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
3,375.02	M	MODIFIED 1829MM PRESTRESSED CONC GIRDERS
2,357,200	LS	APPROX KG STRUCTURAL STEEL
10,226	M	HP310X79 STEEL PILES
4,420	M	HP310X79 GALVANIZED STEEL PILES
384	M	PP 457 X 12.70 STEEL PILES
24	EA	PIPE PILE PLATES
351	EA	PILE REDRIVES
2,294.72	M	CONCRETE BARRIER RAIL
125.28	M	*****MM CHAIN LINK FENCE (1829MM)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 004

CONTRACT ID : C202694 1CR.10581.20

DIV OFFICE EDENTON

LENGTH = 17.110 MI

COUNTY : MARTIN

MILLING AND RESURFACING.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : NOV 01 2011

3 SECTIONS OF NC-125, 1 SECTION OF NC-903, AND 5 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
45,849	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
13,870	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
9,879	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,474	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
900	LF	2'-6" CONCRETE CURB & GUTTER
4	EA	CONCRETE WHEELCHAIR RAMPS
27	EA	ADJUSTMENT OF MANHOLES
13	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
90	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
21	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
645,708	LF	PAINT PAVEMENT MARKING LINES (4")
50	LF	PAINT PAVEMENT MARKING LINES (8")
870	EA	PERMANENT RAISED PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 005

CONTRACT ID : C202688

3CR.10671.99

DIV OFFICE WILMINGTON

LENGTH = 9.610 MI

COUNTY : ONSLOW

MILLING, RESURFACING, SHOULDER RECONSTRUCTION, AND SIGNALS.

DBE GOAL 8.0% COMPLETION DATE : NOV 18 2011

INTERSECTION OF NC-53 AND SR-1403, 2 SECTIONS OF NC-53, 1 SECTION OF NC-24/US-258, AND 1 SECTION OF SECONDARY ROAD.

		ROADWAY ITEMS			
			32	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
			588	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	GRADING	275,219	LF	PAINT PAVEMENT MARKING LINES (4")
4,628	CY	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)	1,493	LF	PAINT PAVEMENT MARKING LINES (8")
175	SY	GENERIC GRADING ITEM REMOVE & REPLACE 5' SIDEWALK	4,544	LF	PAINT PAVEMENT MARKING LINES (24")
250	SY	GENERIC GRADING ITEM REMOVE & REPLACE DRIVEWAY TURN OUT	32	EA	PAINT PAVEMENT MARKING CHARACTER
660	LF	GENERIC GRADING ITEM REMOVE AND REPLACE 2'-6" CURB & GUTTER	588	EA	PAINT PAVEMENT MARKING SYMBOL
100	LF	GENERIC GRADING ITEM REMOVE AND REPLACE CONC VALLEY GUTTER	1,200	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
0.08	SMI	GENERIC GRADING ITEM GRADING PER SHOULDER MILE	550	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
385	TON	INCIDENTAL STONE BASE	450	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
9.1	SMI	SHOULDER RECONSTRUCTION	26	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
10,360	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	57	EA	PERMANENT RAISED PAVEMENT MARKERS
79,882	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")	4,225	EA	SNOWPLOWABLE PAVEMENT MARKERS
40,038	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")	Lump Sum	LS	PORTABLE LIGHTING
10,626	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")	1,224	LF	TEMPORARY SILT FENCE
32,102	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (2-1/2" TO 4")	245	TON	STONE FOR EROSION CONTROL, CLASS B
10,344	SY	INCIDENTAL MILLING	245	TON	SEDIMENT CONTROL STONE
75	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	9,74	ACR	TEMPORARY MULCHING
19,680	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	90	SY	MATTING FOR EROSION CONTROL
22,149	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	488	LF	1/4" HARDWARE CLOTH
33,679	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	170	LF	WATTLE
2,258	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	6,88	ACR	SEEDING & MULCHING
2,021	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	488	LB	SEED FOR REPAIR SEEDING
145	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)	2,45	TON	FERTILIZER FOR REPAIR SEEDING
1,650	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)	8	EA	PEDESTRIAN SIGNAL HEAD (***, ** SECTION) (16", 1 SECTION)
800	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE	3,260	LF	SIGNAL CABLE
78	LF	2'-6" CONCRETE CURB & GUTTER	20	LF	PAVED TRENCHING (***** (1, 2"))
272	SY	4" CONCRETE SIDEWALK	50	LF	PAVED TRENCHING (***** (2, 2"))
39	EA	RETROFIT EXISTING WHEELCHAIR RAMPS	455	LF	UNPAVED TRENCHING (***** (1, 2"))
33	EA	CONCRETE WHEELCHAIR RAMPS	75	LF	UNPAVED TRENCHING (***** (2, 2"))
315	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	80	LF	DIRECTIONAL DRILL (***** (1, 2"))
4	EA	GENERIC PAVING ITEM DETECTABLE WARNINGS	245	LF	DIRECTIONAL DRILL (***** (3, 2"))
32	EA	ADJUSTMENT OF MANHOLES	43	EA	JUNCTION BOX (STANDARD SIZE)
50	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES	4	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL	6	EA	2" RISER WITH WEATHERHEAD
71,944	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	14,750	LF	INDUCTIVE LOOP SAWCUT
165,452	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	10,684	LF	LEAD-IN CABLE (***** (14-2))
1,493	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	8	EA	SIGNAL PEDESTAL WITH FOUNDATION
4,344	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	2	EA	GENERIC SIGNAL ITEM PUSH BUTTON POST

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 006

CONTRACT ID : C202703 39878

DIV OFFICE DURHAM

LENGTH = 22.750 MI

COUNTY : GRANVILLE

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

1 SECTION OF US-158 BYPASS, US-15, AND NC-96, AND 6 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	100	LF	LEAD-IN CABLE (*****)
118	CY	UNDERCUT EXCAVATION			(14-2)
4,128	CY	BORROW EXCAVATION			
1,060	TON	GENERIC GRADING ITEM			
		AGGREGATE SHOULDER BORROW			
76	TON	AGGREGATE BASE COURSE			
1,340	TON	INCIDENTAL STONE BASE			
41.1	SMI	SHOULDER RECONSTRUCTION			
1,400	SY	MILLING ASPHALT PAVEMENT, ****			
		DEPTH			
		(1-1/2")			
14,925	SY	MILLING ASPHALT PAVEMENT, ****			
		DEPTH			
		(2-1/2")			
7,627	SY	MILLING ASPHALT PAVEMENT, ****			
		DEPTH			
		(7")			
71,848	SY	MILLING ASPHALT PAVEMENT, ****			
		TO ***** DEPTH			
		(0" TO 1-1/2")			
867	SY	MILLING ASPHALT PAVEMENT, ****			
		TO ***** DEPTH			
		(0" TO 7")			
2,157	SY	INCIDENTAL MILLING			
3,168	TON	ASPHALT CONC BASE COURSE, TYPE			
		B25.0B			
3,761	TON	ASPHALT CONC INTERMEDIATE			
		COURSE, TYPE I19.0B			
12,470	TON	ASPHALT CONC SURFACE COURSE,			
		TYPE S9.5B			
625	TON	ASPHALT CONC SURFACE COURSE,			
		TYPE S9.5B (LEVELING COURSE)			
17,180	TON	ASPHALT CONC SURFACE COURSE,			
		TYPE SF9.5A			
1,045	TON	ASPHALT CONC SURFACE COURSE,			
		TYPE SF9.5A (LEVELING COURSE)			
2,280	TON	ASPHALT BINDER FOR PLANT MIX,			
		GRADE PG 64-22			
3,085	TON	PATCHING EXISTING PAVEMENT			
15	EA	ADJUSTMENT OF MANHOLES			
9	EA	ADJUSTMENT OF METER BOXES OR			
		VALVE BOXES			
226,212	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (4", 90 MILS)			
209,757	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (4", 120 MILS)			
2,530	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (8", 120 MILS)			
400	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (12", 120 MILS)			
350	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (16", 120 MILS)			
1,360	LF	THERMOPLASTIC PAVEMENT MARKING			
		LINES (24", 120 MILS)			
44	EA	THERMOPLASTIC PAVEMENT MARKING			
		CHARACTER (120 MILS)			
149	EA	THERMOPLASTIC PAVEMENT MARKING			
		SYMBOL (90 MILS)			
69,439	LF	PAINT PAVEMENT MARKING LINES			
		(4")			
2,530	LF	PAINT PAVEMENT MARKING LINES			
		(8")			
200	LF	PAINT PAVEMENT MARKING LINES			
		(16")			
975	LF	PAINT PAVEMENT MARKING LINES			
		(24")			
42	EA	PAINT PAVEMENT MARKING CHARAC-			
		TER			
126	EA	PAINT PAVEMENT MARKING SYMBOL			
380	EA	PERMANENT RAISED PAVEMENT			
		MARKERS			
125	EA	SNOWPLOWABLE PAVEMENT MARKERS			
4,000	LF	TEMPORARY SILT FENCE			
30.72	ACR	SEEDING & MULCHING			
4,681	LF	INDUCTIVE LOOP SAWCUT			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L110215 007

CONTRACT ID : C202584 41876.3.1

DIV OFFICE DURHAM

LENGTH = 4.840 MI

COUNTY : FRANKLIN

GRADING, DRAINAGE, AND PAVING.

DBE GOAL 8.0% COMPLETION DATE : JUL 31 2011

NC-96 FROM US-1 TO THE GRANVILLE COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
60	CY	UNDERCUT EXCAVATION
350	CY	BORROW EXCAVATION
100	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
30	SY	FOUNDATION CONDITIONING FABRIC
50	LF	15" RC PIPE CULVERTS, CLASS III
20	LF	18" RC PIPE CULVERTS, CLASS III
12	LF	36" RC PIPE CULVERTS, CLASS III
70	LF	*** CS PIPE CULVERTS, ***** THICK (48", 0.109")
225	TON	INCIDENTAL STONE BASE
9.68	SMI	SHOULDER RECONSTRUCTION
6,460	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
740	SY	INCIDENTAL MILLING
9,016	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
8,112	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
874	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
50	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
300	TON	PATCHING EXISTING PAVEMENT
2	CY	PIPE COLLARS
215	SY	6" CONCRETE DRIVEWAY
46	TON	RIP RAP, CLASS B
112	SY	FILTER FABRIC FOR DRAINAGE
107	SF	WORK ZONE SIGNS (STATIONARY)
492	SF	WORK ZONE SIGNS (PORTABLE)
78	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
130	EA	CONES
104	LF	BARRICADES (TYPE III)
1,960	HR	FLAGGER
52,078	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
51,675	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
360	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
86	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
17	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
445	EA	SNOWPLOWABLE PAVEMENT MARKERS
50	LF	TEMPORARY SILT FENCE
30	TON	SEDIMENT CONTROL STONE
240	LF	SAFETY FENCE
50	SY	PERMANENT SOIL REINFORCEMENT MAT
2	EA	SPECIAL STILLING BASINS
80	LF	WATTLE
6.8	ACR	SEEDING & MULCHING
48	LF	IMPERVIOUS DIKE
6	EA	RESPONSE FOR EROSION CONTROL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 008

CONTRACT ID : C202666 5C.073056

DIV OFFICE DURHAM

LENGTH = 16.300 MI

COUNTY : PERSON

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

US-158W FROM SR-1157 TO THE CASWELL COUNTY LINE & 3 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,111	CY	BORROW EXCAVATION
190	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
715	TON	INCIDENTAL STONE BASE
32.6	SMI	SHOULDER RECONSTRUCTION
495	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
2,225	SY	INCIDENTAL MILLING
8,369	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
9,242	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
1,102	TON	ASPHALT BINDER FOR PLANT MIX,
		GRADE PG 64-22
2,750	TON	PATCHING EXISTING PAVEMENT
175,388	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
111,324	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
3,400	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (4")
		(III)
2,765	LF	REMOVAL OF PAVEMENT MARKING
		LINES (4")
550	EA	PERMANENT RAISED PAVEMENT
		MARKERS
478	EA	SNOWPLOWABLE PAVEMENT MARKERS
23.5	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 009

CONTRACT ID : C202696 5C.092130

DIV OFFICE DURHAM

LENGTH = 4.975 MI

COUNTY : WAKE

MILLING & RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : JUN 30 2011

20 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
391	CY	UNDERCUT EXCAVATION
704.5	SY	FABRIC FOR SOIL STABILIZATION
436	TON	AGGREGATE BASE COURSE
1,962	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
400	SY	INCIDENTAL MILLING
401	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
4,709	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
323	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
6,220	TON	PATCHING EXISTING PAVEMENT
116	EA	ADJUSTMENT OF MANHOLES
134	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
36	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)
127	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 010

CONTRACT ID : C202707 5C.092131

DIV OFFICE DURHAM

LENGTH = 14.150 MI

COUNTY : WAKE

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEP 30 2011

6 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
2,198	CY	MOBILIZATION
1,107	TON	BORROW EXCAVATION
22.1	SMI	INCIDENTAL STONE BASE
40,797	SY	SHOULDER RECONSTRUCTION
7,324	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
3,379	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
825	TON	INCIDENTAL MILLING
5,254	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
24,596	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
1,759	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
9,817	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2	EA	PATCHING EXISTING PAVEMENT GENERIC DRAINAGE ITEM ADJUST/REPLACE TOWN SUPPLIED MANHOLES
6	EA	GENERIC DRAINAGE ITEM ADJUST/REPLACE TOWN SUPPLIED VALVE BOXES
17	EA	ADJUSTMENT OF MANHOLES
52	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
133,127	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
162,827	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,007	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,542	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
48	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
181	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
62,370	LF	PAINT PAVEMENT MARKING LINES (4")
50	LF	PAINT PAVEMENT MARKING LINES (16")
870	LF	PAINT PAVEMENT MARKING LINES (24")
16	EA	PAINT PAVEMENT MARKING CHARAC- TER
101	EA	PAINT PAVEMENT MARKING SYMBOL
1,874	EA	PERMANENT RAISED PAVEMENT MARKERS
1,349	LF	TEMPORARY SILT FENCE
3,002	LF	WATTLE
220	LB	POLYACRYLAMIDE (PAM)
16.06	ACR	SEEDING & MULCHING
4,851	LF	INDUCTIVE LOOP SAWCUT
165	LF	GENERIC SIGNAL ITEM INDUCTIVE LOOP SAWCUT FOR RED LIGHT PHOTO ENFORCEMENT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 011

CONTRACT ID : C202708 5C.092132

DIV OFFICE DURHAM

LENGTH = 16.011 MI

COUNTY : WAKE

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEP 30 2011

9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
1,673	CY	BORROW EXCAVATION
1,568	TON	INCIDENTAL STONE BASE
30.42	SMI	SHOULDER RECONSTRUCTION
2,660	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")
26,166	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,969	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
60,305	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")
2,382	SY	INCIDENTAL MILLING
567	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
11,160	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
19,107	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
149	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,705	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
7,185	TON	PATCHING EXISTING PAVEMENT
8	EA	ADJUSTMENT OF MANHOLES
14	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
165,818	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
133,507	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
230	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
577	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
33	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
140,533	LF	PAINT PAVEMENT MARKING LINES (4")
400	LF	PAINT PAVEMENT MARKING LINES (16")
321	LF	PAINT PAVEMENT MARKING LINES (24")
20	EA	PAINT PAVEMENT MARKING SYMBOL
1,205	EA	PERMANENT RAISED PAVEMENT MARKERS
2,532	LF	TEMPORARY SILT FENCE
4,979	LF	WATTLE
364	LB	POLYACRYLAMIDE (PAM)
21.93	ACR	SEEDING & MULCHING
1,116	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 012

CONTRACT ID : C202713 5CR.10321.17

DIV OFFICE DURHAM

LENGTH = 14.990 MI

COUNTY : DURHAM

WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : AUG 26 2011

US-15/501 FROM MT MORIAH RD TO ORANGE CO LINE, NC-157 FROM BEG 2 LANE TO ORANGE CO LINE & 7 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
1,954	CY	BORROW EXCAVATION
750	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
440	TON	INCIDENTAL STONE BASE
21.22	SMI	SHOULDER RECONSTRUCTION
13,727	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
75,664	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1-1/2" TO 3")
1,950	SY	INCIDENTAL MILLING
5,274	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
20,582	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,461	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
7,200	TON	PATCHING EXISTING PAVEMENT
154	EA	ADJUSTMENT OF MANHOLES
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
114,163	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
142,607	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
260	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
4,169	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
2,628	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
72	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
210	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
800	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)
6	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
42,350	LF	PAINT PAVEMENT MARKING LINES (4")
3,849	LF	PAINT PAVEMENT MARKING LINES (8")
2,030	LF	PAINT PAVEMENT MARKING LINES (24")
60	EA	PAINT PAVEMENT MARKING CHARAC- TER
162	EA	PAINT PAVEMENT MARKING SYMBOL
800	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
931	EA	PERMANENT RAISED PAVEMENT MARKERS
638	EA	SNOWPLOWABLE PAVEMENT MARKERS
15.41	ACR	SEEDING & MULCHING
5,900	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 013

CONTRACT ID : C202712 5CR.10321.18

DIV OFFICE DURHAM

LENGTH = 13.040 MI

COUNTY : DURHAM

WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEP 30 2011

NC-751 FROM 3 LANE SECTION TO THE CHATHAM COUNTY LINE & 6 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,913	CY	BORROW EXCAVATION
1,200	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
340	TON	INCIDENTAL STONE BASE
22.56	SMI	SHOULDER RECONSTRUCTION
25,813	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
4,175	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
1,900	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 3")
3,870	SY	INCIDENTAL MILLING
2,487	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
9,306	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
16,976	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,562	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
8,250	TON	PATCHING EXISTING PAVEMENT
132,703	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
118,993	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,188	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
717	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
370	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
86	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
300	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)
2	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
113,986	LF	PAINT PAVEMENT MARKING LINES (4")
150	LF	PAINT PAVEMENT MARKING LINES (24")
28	EA	PAINT PAVEMENT MARKING SYMBOL
300	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1,153	EA	PERMANENT RAISED PAVEMENT MARKERS
196	EA	SNOWPLOWABLE PAVEMENT MARKERS
16.37	ACR	SEEDING & MULCHING
1,700	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 014

CONTRACT ID : C202698 42939.1.1

DIV OFFICE FAYETTEVILLE

LENGTH = 18.050 MI

COUNTY : ROBESON

MILLING AND RESURFACING.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : OCT 28 2011

8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
426	TON	INCIDENTAL STONE BASE
9,434	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/4")
3,496	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/4")
800	SY	INCIDENTAL MILLING
1,495	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
16,643	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,152	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2	EA	ADJUSTMENT OF MANHOLES
4	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
13,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
13,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
80	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
280	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
22	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
453,444	LF	PAINT PAVEMENT MARKING LINES (4")
280	LF	PAINT PAVEMENT MARKING LINES (8")
100	LF	PAINT PAVEMENT MARKING LINES (16")
200	LF	PAINT PAVEMENT MARKING LINES (24")
10	EA	PAINT PAVEMENT MARKING CHARAC- TER
1,690	EA	PERMANENT RAISED PAVEMENT MARKERS
10	LF	PAVED TRENCHING (*****) (1, 1")
10	LF	PAVED TRENCHING (*****) (1, 2")
50	LF	UNPAVED TRENCHING (*****) (1, 1")
100	LF	UNPAVED TRENCHING (*****) (1, 2")
1	EA	JUNCTION BOX (STANDARD SIZE)
1	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
1	EA	2" RISER WITH WEATHERHEAD
1,050	LF	INDUCTIVE LOOP SAWCUT
100	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 015

CONTRACT ID : C202701 6CR.10091.67

DIV OFFICE FAYETTEVILLE

LENGTH = 23.770 MI

COUNTY : BLADEN, COLUMBUS

WIDENING, MILLING, AND RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : OCT 28 2011

NC-41 FROM N PINE ST TO COURT ST, US-701 FROM KING ST TO N OF NC-41, AND 11 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
558	TON	INCIDENTAL STONE BASE
8,657	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2")
2,743	SY	INCIDENTAL MILLING
658	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1,364	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
26,575	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,837	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
966	TON	PATCHING EXISTING PAVEMENT
30	EA	ADJUSTMENT OF MANHOLES
31	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
134,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
121,045	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
300	LF	THERMOPLASTIC RUMBLE STRIP (4" 240 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
40	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
678,245	LF	PAINT PAVEMENT MARKING LINES (4")
1,500	LF	PAINT PAVEMENT MARKING LINES (8")
100	LF	PAINT PAVEMENT MARKING LINES (16")
450	LF	PAINT PAVEMENT MARKING LINES (24")
4	EA	PAINT PAVEMENT MARKING CHARAC- TER
1,855	EA	PERMANENT RAISED PAVEMENT MARKERS
30	LF	PAVED TRENCHING (***** (1, 1")
30	LF	PAVED TRENCHING (***** (1, 2")
150	LF	UNPAVED TRENCHING (***** (1, 1")
300	LF	UNPAVED TRENCHING (***** (1, 2")
3	EA	JUNCTION BOX (***** (STANDARD)
3	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
3	EA	2" RISER WITH WEATHERHEAD
1,500	LF	INDUCTIVE LOOP SAWCUT
300	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 016

CONTRACT ID : C202700 6CR.10241.68

DIV OFFICE FAYETTEVILLE

LENGTH = 11.590 MI

COUNTY : COLUMBUS

MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 28 2011

US-74 FROM US-76 TO THE ROBESON COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
161,627	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 2-1/2")
5,069	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 4")
500	SY	INCIDENTAL MILLING
25,629	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
20,580	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
460	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
1,237	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,235	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
116	TON	PATCHING EXISTING PAVEMENT
122,391	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
127,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
17,375	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
45	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
144,375	LF	PAINT PAVEMENT MARKING LINES (4")
150	LF	PAINT PAVEMENT MARKING LINES (24")
900	EA	PERMANENT RAISED PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 017

CONTRACT ID : C202699 6CR.10781.69

DIV OFFICE FAYETTEVILLE

LENGTH = 10.900 MI

COUNTY : ROBESON

MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 28 2011

US-74 WBL FROM THE COLUMBUS COUNTY LINE TO NC-41.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
261	TON	INCIDENTAL STONE BASE
173,806	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
1,200	SY	INCIDENTAL MILLING
24,774	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
18,330	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
254	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
1,182	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,100	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
115,104	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
120,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
16,500	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
45	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
136,500	LF	PAINT PAVEMENT MARKING LINES (4")
150	LF	PAINT PAVEMENT MARKING LINES (24")
800	EA	PERMANENT RAISED PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 018

CONTRACT ID : C202717 6CR.10241.68

DIV OFFICE FAYETTEVILLE

LENGTH = 22.490 MI

COUNTY : COLUMBUS, ROBESON

MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 28 2011

US-74 FROM US-76 TO THE ROBESON COUNTY LINE AND US-74 WBL FROM THE COLUMBUS COUNTY LINE TO NC-41.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
261	TON	INCIDENTAL STONE BASE
173,806	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
161,627	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2-1/2")
5,069	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 4")
1,700	SY	INCIDENTAL MILLING
50,403	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
38,910	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
714	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
2,419	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,335	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
116	TON	PATCHING EXISTING PAVEMENT
237,495	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
247,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
33,875	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
90	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
280,875	LF	PAINT PAVEMENT MARKING LINES (4")
300	LF	PAINT PAVEMENT MARKING LINES (24")
1,700	EA	PERMANENT RAISED PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 019

CONTRACT ID : C202705 6CR.10261.70

DIV OFFICE FAYETTEVILLE

LENGTH = 55.820 MI

COUNTY : CUMBERLAND, HARNETT

MILLING, AND RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : DEC 01 2011

2 SECTIONS OF US-301, 1 SECTION OF NC-59, NC-210, NC-27, AND NC-42, AND 39 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	SY	DESCRIPTION
	LS		MOBILIZATION
2,775	SY		MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
29,357	SY		MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
6,339	SY		INCIDENTAL MILLING
2,975	TON		ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
39,002	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5B
26,692	TON		ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
3,249	TON		ASPHALT CONC SURFACE COURSE, TYPE S4.75A
4,440	TON		ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,141	TON		PATCHING EXISTING PAVEMENT
59	EA		ADJUSTMENT OF MANHOLES
61	EA		ADJUSTMENT OF METER BOXES OR VALVE BOXES
322,590	LF		THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
303,972	LF		THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
5,464	LF		THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
400	LF		THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,520	LF		THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
79	EA		THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
157	EA		THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,405,342	LF		PAINT PAVEMENT MARKING LINES (4")
7,594	LF		PAINT PAVEMENT MARKING LINES (8")
250	LF		PAINT PAVEMENT MARKING LINES (16")
625	LF		PAINT PAVEMENT MARKING LINES (24")
34	EA		PAINT PAVEMENT MARKING CHARAC- TER
4,383	EA		PERMANENT RAISED PAVEMENT MARKERS
40	LF		PAVED TRENCHING (*****) (1, 1")
40	LF		PAVED TRENCHING (*****) (1, 2")
300	LF		UNPAVED TRENCHING (*****) (1, 1")
400	LF		UNPAVED TRENCHING (*****) (1, 2")
4	EA		JUNCTION BOX (*****) (STANDARD)
4	EA		JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
4	EA		2" RISER WITH WEATHERHEAD
1,800	LF		INDUCTIVE LOOP SAWCUT
400	LF		LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 020

CONTRACT ID : C202692

10CR.10041.24

DIV OFFICE ALBEMARLE

LENGTH = 24.360 MI

COUNTY : ANSON

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 15 2011

4 SECTIONS OF NC-145, 1 SECTION OF US-74, NC-742, AND 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
613	CY	BORROW EXCAVATION
1,947	TON	STABILIZER AGGREGATE
1,628	TON	INCIDENTAL STONE BASE
11	SMI	SHOULDER CONSTRUCTION
42.6	SMI	SHOULDER RECONSTRUCTION
1,662	LF	DITCHING
3,333	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
51,744	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
85,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
478	SY	INCIDENTAL MILLING
5,640	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
20,450	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
15,935	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
990	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
23,175	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
840	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
2,220	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,441	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
10,375	TON	PATCHING EXISTING PAVEMENT
396	SY	6" CONCRETE DRIVEWAY
450	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
1	EA	ADJUSTMENT OF DROP INLETS
9	EA	ADJUSTMENT OF MANHOLES
3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
215,476	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
139,635	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
275	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
35	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
184,261	LF	PAINT PAVEMENT MARKING LINES (4")
2,221	EA	PERMANENT RAISED PAVEMENT MARKERS
4,855	LF	TEMPORARY SILT FENCE
610	TON	STONE FOR EROSION CONTROL, CLASS B
305	TON	SEDIMENT CONTROL STONE
4,210	LF	WATTLE
14.2	LB	POLYACRYLAMIDE (PAM)
24.5	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 021

CONTRACT ID : C202702 10CR.20601.86

DIV OFFICE ALBEMARLE

LENGTH = 16.960 MI

COUNTY : MECKLENBURG

MILLING, RESURFACING, SHOULDER RECONST & SHOULDER CONST.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : SEP 01 2011

14 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
50	CY	BORROW EXCAVATION
185	TON	INCIDENTAL STONE BASE
1.8	SMI	SHOULDER CONSTRUCTION
21.15	SMI	SHOULDER RECONSTRUCTION
129,903	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
10,750	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
2,025	SY	INCIDENTAL MILLING
400	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
31,131	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,990	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
17	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,062	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
4,615	TON	PATCHING EXISTING PAVEMENT
54	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
5	EA	ADJUSTMENT OF CATCH BASINS
28	EA	ADJUSTMENT OF MANHOLES
51	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
116,020	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
130,245	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
6,325	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
14,410	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,367	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
130	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
222	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
29,000	LF	PAINT PAVEMENT MARKING LINES (4")
1,457	EA	PERMANENT RAISED PAVEMENT MARKERS
520	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
200	LF	TEMPORARY SILT FENCE
12.5	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 022

CONTRACT ID : C202704 11CR.10031.18

DIV OFFICE NORTH WILKESBORO

LENGTH = 15.070 MI

COUNTY : ALLEGHANY, ASHE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEP 30 2011

2 SECTIONS OF US-221 BUS, 1 SECTION OF US-221, NC-18, AND NC-194, AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,984	CY	BORROW EXCAVATION
200	TON	INCIDENTAL STONE BASE
26.56	SMI	SHOULDER RECONSTRUCTION
3,570	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
12,766	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1" TO 4")
5,340	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (2" TO 3")
50	SY	INCIDENTAL MILLING
2,387	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
17,144	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,258	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
3	EA	ADJUSTMENT OF CATCH BASINS
29	EA	ADJUSTMENT OF MANHOLES
15	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
627,715	LF	PAINT PAVEMENT MARKING LINES (4")
285	LF	PAINT PAVEMENT MARKING LINES (8")
596	LF	PAINT PAVEMENT MARKING LINES (24")
28	EA	PAINT PAVEMENT MARKING CHARAC- TER
48	EA	PAINT PAVEMENT MARKING SYMBOL
802	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
15.46	ACR	SEEDING & MULCHING
1,900	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 023

CONTRACT ID : C202714 11CR.10141.18

DIV OFFICE NORTH WILKESBORO

LENGTH = 20.548 MI

COUNTY : CALDWELL, WILKES

MILLING, RESURFACING, SHLDR RECONSTR & MILLED RUMBLE STRIPS.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : SEP 30 2011

US-321 SBL FROM SR-1352 TO END OF DIVIDED HIGHWAY, US-421 NBL FROM SR-2325 TO EXIT 282 & 8
SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,413	CY	BORROW EXCAVATION
170	TON	INCIDENTAL STONE BASE
29.42	SMI	SHOULDER RECONSTRUCTION
64,232	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
200	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2")
330	SY	INCIDENTAL MILLING
4,119	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
19,320	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
3,175	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
660.11	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,160	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
450	TON	PATCHING EXISTING PAVEMENT
62,727	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
55,698	SY	GENERIC PAVING ITEM THIN LIFT HOT MIX ASPHALT
3	EA	ADJUSTMENT OF MANHOLES
555,506	LF	PAINT PAVEMENT MARKING LINES (4")
156,995	LF	PAINT PAVEMENT MARKING LINES (6")
5,300	LF	PAINT PAVEMENT MARKING LINES (12")
50	LF	PAINT PAVEMENT MARKING LINES (16")
187	LF	PAINT PAVEMENT MARKING LINES (24")
14	EA	PAINT PAVEMENT MARKING CHARAC- TER
41	EA	PAINT PAVEMENT MARKING SYMBOL
825	EA	SNOWPLOWABLE PAVEMENT MARKERS
14.42	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 024

CONTRACT ID : C202711 11CR.10861.18

DIV OFFICE NORTH WILKESBORO

LENGTH = 20.910 MI

COUNTY : SURRY, YADKIN

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : SEP 30 2011

1 SECTION OF US-52 BUS, 1 SECTION OF NC-89, 1 SECTION OF NC-67 & 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
6,120	CY	BORROW EXCAVATION
1,055	TON	INCIDENTAL STONE BASE
40.8	SMI	SHOULDER RECONSTRUCTION
1,843	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
12,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 3")
19,565	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
5,430	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,527	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
4	EA	ADJUSTMENT OF CATCH BASINS
21	EA	ADJUSTMENT OF MANHOLES
16	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
889,106	LF	PAINT PAVEMENT MARKING LINES (4")
200	LF	PAINT PAVEMENT MARKING LINES (16")
386	LF	PAINT PAVEMENT MARKING LINES (24")
20	EA	PAINT PAVEMENT MARKING CHARAC- TER
60	EA	PAINT PAVEMENT MARKING SYMBOL
903	EA	SNOWPLOWABLE PAVEMENT MARKERS
24.48	ACR	SEEDING & MULCHING
1,025	LF	INDUCTIVE LOOP SAWCUT

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (20+07.03-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+07.03-L-)
64.5	LF	3'-0" DIA DRILLED PIERS IN SO IL
71	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
72.4	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	SID INSPECTION
1	EA	CROSSHOLE SONIC LOGGING
8,323	SF	REINFORCED CONCRETE DECK SLAB
6,626	SF	GROOVING BRIDGE FLOORS
167	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (20+07.03-L-)
33,997	LB	REINFORCING STEEL (BRIDGE)
3,879	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
894.9	LF	54" PRESTRESSED CONCRETE GIR- DERS
475	LF	HP12X53 STEEL PILES
348.614	LF	THREE BAR METAL RAIL
1,410	TON	RIP RAP CLASS II (2'-0" THICK)
1,570	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 026

CONTRACT ID : C202690 12C.018093

DIV OFFICE SHELBY

LENGTH = 37.970 MI

COUNTY : CATAWBA

RESURFACING AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : NOV 15 2011

1 SECTION OF US-321, 1 SECTION OF NC-10, 2 SECTIONS OF NC-16 AND 17 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,263	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
1,580	TON	INCIDENTAL STONE BASE
59.43	SMI	SHOULDER RECONSTRUCTION
38,250	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(3")
4,150	SY	INCIDENTAL MILLING
1,475	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
43,075	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
4,645	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B (LEVELING COURSE)
10,855	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
1,100	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C (LEVELING COURSE)
2,948	TON	ASPHALT BINDER FOR PLANT MIX,
		GRADE PG 64-22
723	TON	ASPHALT BINDER FOR PLANT MIX,
		GRADE PG 70-22
10,615	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF CATCH BASINS
1	EA	ADJUSTMENT OF DROP INLETS
52	EA	ADJUSTMENT OF MANHOLES
36	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
66,250	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (4", 90 MILS)
87,600	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (4", 120 MILS)
63,500	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (6", 90 MILS)
7,250	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (6", 120 MILS)
3,850	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (12", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (16", 120 MILS)
947	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (24", 120 MILS)
60	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
128	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
1,055,350	LF	PAINT PAVEMENT MARKING LINES
		(4")
2,050	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 027

CONTRACT ID : C202689 12C.055065

DIV OFFICE SHELBY

LENGTH = 16.000 MI

COUNTY : LINCOLN

WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : NOV 15 2011

NC-16 FROM THE GASTON COUNTY LINE TO THE CATAWBA COUNTY LINE AND 7 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,101	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
540	TON	INCIDENTAL STONE BASE
28.9	SMI	SHOULDER RECONSTRUCTION
700	SY	INCIDENTAL MILLING
7,650	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
21,078	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,155	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
1,736	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,910	TON	PATCHING EXISTING PAVEMENT
3	EA	ADJUSTMENT OF DROP INLETS
17	EA	ADJUSTMENT OF MANHOLES
13	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
54,750	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
58,775	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
480	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
22	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
72	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
468,750	LF	PAINT PAVEMENT MARKING LINES (4")
495	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 028

CONTRACT ID : C202691 13C.012119

DIV OFFICE ASHEVILLE

LENGTH = 24.210 MI

COUNTY : BURKE

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 15 2011

1 SECTION OF US-64, 1 SECTION OF US-64 BUS, 1 SECTION OF NC-183 AND 27 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
993.5	TON	INCIDENTAL STONE BASE
39.74	SMI	SHOULDER RECONSTRUCTION
3,625	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
2,000	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
4,020	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
15,589	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
10,705	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,905	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
4,820	TON	PATCHING EXISTING PAVEMENT
5	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
8	EA	ADJUSTMENT OF DROP INLETS
16	EA	ADJUSTMENT OF MANHOLES
17	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
59,875	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
60,139	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
580	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
164	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
1	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
587,558	LF	PAINT PAVEMENT MARKING LINES (4")
75	LF	PAINT PAVEMENT MARKING LINES (24")
2	EA	PAINT PAVEMENT MARKING SYMBOL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 029

CONTRACT ID : C202686 13C.059062

DIV OFFICE ASHEVILLE

LENGTH = 18.210 MI

COUNTY : MCDOWELL

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 15 2011

US-221 BUS/NC-266 FROM MORGAN ST TO US-221 BUS, US-70 FROM SR-1720 TO W COURT ST & 23 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
750.5	TON	INCIDENTAL STONE BASE
23.96	SMI	SHOULDER RECONSTRUCTION
58,459	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
25,553	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
800	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
3,000	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
13,869	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
11,682	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,765	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,000	TON	PATCHING EXISTING PAVEMENT
48	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
1	EA	ADJUSTMENT OF DROP INLETS
52	EA	ADJUSTMENT OF MANHOLES
35	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
30,772	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
65,278	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,700	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
1,153	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
139	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
470,974	LF	PAINT PAVEMENT MARKING LINES (4")
132	LF	PAINT PAVEMENT MARKING LINES (16")
206	LF	PAINT PAVEMENT MARKING LINES (24")
30	EA	PAINT PAVEMENT MARKING CHARAC- TER
2	EA	PAINT PAVEMENT MARKING SYMBOL
Lump Sum	LS	PORTABLE LIGHTING
500	LF	TEMPORARY SILT FENCE
40	LF	WATTLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 030

CONTRACT ID : C202682

13CR.10111.10

DIV OFFICE ASHEVILLE

LENGTH = 15.630 MI

COUNTY : BUNCOMBE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : OCT 15 2011

3 SECTIONS OF NC-9, 1 SECTION OF US-74A, AND US-19/23, AND 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
644.5	TON	INCIDENTAL STONE BASE
2.4	SMI	SHOULDER RECONSTRUCTION
300	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
55,365	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
17,858	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
22,146	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,328	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
6,113	TON	PATCHING EXISTING PAVEMENT
6	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
31	EA	CONCRETE WHEELCHAIR RAMPS
25	EA	ADJUSTMENT OF MANHOLES
11	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
21,965	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
56,783	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
476	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
93	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
489,562	LF	PAINT PAVEMENT MARKING LINES (4")

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 031

CONTRACT ID : C202687 13CR.10571.8

DIV OFFICE ASHEVILLE

LENGTH = 11.020 MI

COUNTY : MADISON

MILLING, AND RESURFACING.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : OCT 15 2011

2 SECTIONS OF US-25/70, 1 SECTION OF US-25/70 BUS, NC-212, AND NC-209, NC-213 AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
15,950	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
9,608	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,991	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
772	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
987	TON	PATCHING EXISTING PAVEMENT
2	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
44	EA	CONCRETE WHEELCHAIR RAMPS
19	EA	ADJUSTMENT OF DROP INLETS
17	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
83,635	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
83,635	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
92	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
11	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
130,944	LF	PAINT PAVEMENT MARKING LINES (4")

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 032

CONTRACT ID : C202683 13CR.10611.9

DIV OFFICE ASHEVILLE

LENGTH = 7.600 MI

COUNTY : MITCHELL

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 15 2011

1 SECTION OF NC-226A, 2 SECTIONS OF NC-226 AND 5 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
377	TON	INCIDENTAL STONE BASE
14.87	SMI	SHOULDER RECONSTRUCTION
350	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
5,654	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")
4,362	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
3,843	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
512	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
860	TON	PATCHING EXISTING PAVEMENT
9	EA	CONCRETE WHEELCHAIR RAMPS
3	EA	ADJUSTMENT OF DROP INLETS
4	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
40,968	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
41,502	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
155,024	LF	PAINT PAVEMENT MARKING LINES (4")
84	LF	PAINT PAVEMENT MARKING LINES (24")
2	EA	PAINT PAVEMENT MARKING SYMBOL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 033

CONTRACT ID : C202693 13CR.10811.8

DIV OFFICE ASHEVILLE

LENGTH = 28.150 MI

COUNTY : RUTHERFORD

RESURFACING, MILLING AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 15 2011

US-221 FROM N OF SR-1191 TO TIP PROJ AT US-74, US-221A FROM SC STATE LINE TO SR-1002 & 37 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,038	TON	INCIDENTAL STONE BASE
41.52	SMI	SHOULDER RECONSTRUCTION
201	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
6,211	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
21,145	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,748	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
9,185	TON	PATCHING EXISTING PAVEMENT
11	EA	ADJUSTMENT OF MANHOLES
14	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
53,539	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
53,539	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
170	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
751,634	LF	PAINT PAVEMENT MARKING LINES (4")
250	LF	PAINT PAVEMENT MARKING LINES (16")
423	LF	PAINT PAVEMENT MARKING LINES (24")
48	EA	PAINT PAVEMENT MARKING CHARAC- TER
4	EA	PAINT PAVEMENT MARKING SYMBOL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 034

CONTRACT ID : C202685 13CR.11001.9

DIV OFFICE ASHEVILLE

LENGTH = 8.330 MI

COUNTY : YANCEY

RESURFACING.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : OCT 15 2011

NC-197 FROM SR-1179 TO US-19E, AND 1 SECTION OF SECONDARY ROAD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
416.5	TON	INCIDENTAL STONE BASE
6,109	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,634	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
538	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,125	TON	PATCHING EXISTING PAVEMENT
59,136	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
59,136	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
30	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
115,316	LF	PAINT PAVEMENT MARKING LINES (4")

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 036

CONTRACT ID : C202259 42550.3.1

DIV OFFICE SYLVA

LENGTH = 0.670 MI

COUNTY : SWAIN

GRADING, DRAINAGE & PAVING.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : SEP 15 2011

SR-1323 (SLOPE ST) FROM SR-1321 TO SR-1328 IN BRYSON CITY.

ROADWAY ITEMS					
			7	EA	6" VALVE
			8	EA	8" VALVE
			2	EA	FIRE HYDRANT
Lump Sum	LS	MOBILIZATION	300	LF	4" SANITARY GRAVITY SEWER
Lump Sum	LS	CONSTRUCTION SURVEYING	1,538	LF	8" SANITARY GRAVITY SEWER
Lump Sum	LS	GRADING	9	EA	4' DIA UTILITY MANHOLE
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING	16	LF	UTILITY MANHOLE WALL, ** DIA (4')
100	CY	UNDERCUT EXCAVATION	1,551	LF	ABANDON 8" UTILITY PIPE
4	CY	DRAINAGE DITCH EXCAVATION	5	EA	ABANDON UTILITY MANHOLE
220	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	1	EA	REMOVE UTILITY MANHOLE
690	SY	FOUNDATION CONDITIONING FABRIC	4,030	LF	TEMPORARY SILT FENCE
8	LF	12" DRAINAGE PIPE	720	TON	STONE FOR EROSION CONTROL, CLASS A
972	LF	15" DRAINAGE PIPE	95	TON	STONE FOR EROSION CONTROL, CLASS B
1,024	LF	18" DRAINAGE PIPE	420	TON	SEDIMENT CONTROL STONE
48	LF	30" DRAINAGE PIPE	2	ACR	TEMPORARY MULCHING
40	LF	*** X *** CS STRUCTURAL PLATE PIPE ARCH, ** GAUGE (60" X 46", 10)	100	LB	SEED FOR TEMPORARY SEEDING
403	LF	PIPE REMOVAL	0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
54	TON	INCIDENTAL STONE BASE	200	LF	TEMPORARY SLOPE DRAINS
3,760	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	4	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
1,170	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	750	LF	SAFETY FENCE
235	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	245	CY	SILT EXCAVATION
460	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	5,000	SY	MATTING FOR EROSION CONTROL
100	CY	SUBDRAIN EXCAVATION	1,740	LF	1/4" HARDWARE CLOTH
50	CY	SUBDRAIN FINE AGGREGATE	30	LF	*** TEMPORARY PIPE (24")
300	LF	6" PERFORATED SUBDRAIN PIPE	60	CY	STILLING BASINS
1	EA	SUBDRAIN PIPE OUTLETS	175	LF	COIR FIBER BAFFLES
6	LF	6" OUTLET PIPE (SUBDRAINS)	3	ACR	SEEDING & MULCHING
9	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE	3	ACR	MOWING
14	CY	REINFORCED ENDWALLS	50	LB	SEED FOR REPAIR SEEDING
2.2	CY	PIPE COLLARS	0.25	TON	FERTILIZER FOR REPAIR SEEDING
1	CY	PIPE PLUGS	50	LB	SEED FOR SUPPLEMENTAL SEEDING
44	EA	MASONRY DRAINAGE STRUCTURES	1.5	TON	FERTILIZER TOPDRESSING
3.46	LF	MASONRY DRAINAGE STRUCTURES	50	LF	IMPERVIOUS DIKE
5	EA	FRAME WITH TWO GRATES, STD 840.16	10	MHR	SPECIALIZED HAND MOWING
5	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	18	EA	RESPONSE FOR EROSION CONTROL
19	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)			
13	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)			
6,340	LF	2'-6" CONCRETE CURB & GUTTER			
5	EA	CONCRETE WHEELCHAIR RAMPS			
330	SY	6" CONCRETE DRIVEWAY			
155	LF	WOVEN WIRE FENCE RESET			
7	TON	RIP RAP, CLASS I			
10	TON	RIP RAP, CLASS B			
1,125	SY	FILTER FABRIC FOR DRAINAGE			
126	SF	WORK ZONE SIGNS (STATIONARY)			
240	SF	WORK ZONE SIGNS (PORTABLE)			
64	EA	DRUMS			
1,000	HR	FLAGGER			
2	EA	TEMPORARY CRASH CUSHIONS			
70	LF	PORTABLE CONCRETE BARRIER			
7,100	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)			
16,011	LF	PAINT PAVEMENT MARKING LINES (4")			
80	LF	PAINT PAVEMENT MARKING LINES (8")			
144	LF	PAINT PAVEMENT MARKING LINES (24")			
46	LF	6" WATER LINE			
2,270	LF	8" WATER LINE			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 037

CONTRACT ID : C202710 14CR.10441.5 DIV OFFICE SYLVA
 COUNTY : HAYWOOD, TRANSYLVANIA

LENGTH = 7.450 MI

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : SEP 30 2011

US-74 FROM NC-209 TO EAST OF BRIDGE #114 AND 4 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
30	TON	MOBILIZATION
9.84	SMI	INCIDENTAL STONE BASE
36,021	SY	SHOULDER RECONSTRUCTION
		MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
15,244	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(3")
55,850	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(4-1/2")
8,095	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(6")
1,797	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0B
13,046	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0C
7,417	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
10,594	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
1,143	TON	ASPHALT BINDER FOR PLANT MIX,
		GRADE PG 64-22
636	TON	ASPHALT BINDER FOR PLANT MIX,
		GRADE PG 70-22
7	EA	ADJUSTMENT OF DROP INLETS
10	EA	ADJUSTMENT OF MANHOLES
7	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
84,008	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
7,628	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
8,476	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
118,048	LF	PAINT PAVEMENT MARKING LINES
		(4")
814	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 038

CONTRACT ID : C202706 14CR.10501.6

DIV OFFICE SYLVA

LENGTH = 9.090 MI

COUNTY : JACKSON, SWAIN

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : SEP 30 2011

US-74 FROM SR-1514 TO SR-1513, AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
30	TON	MOBILIZATION INCIDENTAL STONE BASE
16.51	SMI	SHOULDER RECONSTRUCTION
23,490	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
8,131	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
48,572	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
17,388	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (6")
5,475	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
12,660	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
5,321	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
728	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
8,620	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,218	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
517	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
54,768	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
110,140	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
7,740	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
4,550	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
134,529	LF	PAINT PAVEMENT MARKING LINES (4")
620	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L110215 039

CONTRACT ID : C202709 14CR.20451.10

DIV OFFICE SYLVA

LENGTH = 11.520 MI

COUNTY : HENDERSON, POLK

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 3.0% COMPLETION DATE : SEP 30 2011

11 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
30	TON	INCIDENTAL STONE BASE
22.79	SMI	SHOULDER RECONSTRUCTION
3,707	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
704	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (8")
321	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
633	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
11,157	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
830	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
8	EA	ADJUSTMENT OF MANHOLES
6	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
373,035	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	PAINT PAVEMENT MARKING LINES (16")
1,350	LF	PAINT PAVEMENT MARKING LINES (24")
16	EA	PAINT PAVEMENT MARKING CHARAC- TER
19	EA	PAINT PAVEMENT MARKING SYMBOL